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Official and Classified ADVERTISEMENTS

Continued from Page 15

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round trips this week,

every landing was a

First in at Grimsby on Monday was William Wilber-

force (Skipper Alan Denison)

which made £15,872 after 31-

dismai flop.

FOR SALE Four New CROSSLEY HRN3 Marine Propulsion Diesel Engines

240hp at 370 RPM, direct reversing, three cylinder, bors 10\frac{1}{2}\in, x stroke 13\frac{1}{2}\in, all start. Each engine is complete with all ancillary aculpment including Michell Trust Block, bulk-in air compressor, water pump, blige pump, atc., etc. Adequate supplies of new spare parts are evallable at extra cost. Price each unit £8,250 FOL ax warehouse. Each unit is packed in original

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Rush for port's jobs

THE Lowestoft Fishing delighted with the response— Job Centre and the manager, Vessel Owners' and we are expecting still Harry Hill, said: "About 80 Association has been more applications", he said. have come from various areas flooded with "There are really good in eastern England. But it is

Elizabeth Ann Webster land-

stone kits of good quality sole.

well as trawler owners.

Skipper Hooper beat the

The haul, from an eightday trip in the Bristol

ed a £14,000 catch.

GIANT LOSSES ON

THE EXPERIMENT of sending three Grimsby side trawlers to fish off Canada has cost the Boston Group over £60,000. When the three vessels returned from their 4,500-mile round trips this week.

280 reds. There was a lot of days at sea nearly half the catch was condemned, some labt to fice about, skippers were unsold and 98 went to the salters. Boston went to the salters. Boston Comanche brought back mainly redfish.

A spokesman for Boston mainly redfish.

Comanche (Skipper Albert Bonzo' Hollington) really hit a low when she made only reported to have spent a lot of ice about, skippers were unsold and 98 went to the salters. Boston mainly redfish.

A spokesman for Boston was did that the only way they would go back to Canada when she made only reported to have spent a lot of ice about, skippers were unsold and 98 went to the salters. Boston and intended to lish.

A spokesman for Boston was condemned, some labt to get on grounds they had intended to lish.

A spokesman for Boston was did that the only way they would go back to Canada when she made only reported to have spent a lot of ice about, skippers were unsold and 98 went to the salters. Boston was did that the only way they would go back to Canada when she made only reported to have spent a lot of ice about, skippers were unsold and 98 went to the salters. Boston was did that the only way they would go back to Canada when she made only reported to have spent a lot of ice about, skippers were unsold and 98 went to the salters. Boston was did that the only way they would go back to Canada went to the salters and intended to lish.

little better at Grimsby on applications had already Hooper, broke his own Wednesday when she made been received and more were record for the Cornish pouring in.

120,579 for 1,185 kits. This pouring in.

110 included 850 kits of cod and 'We are obviously week when the 90ft.

up from the Minches.

fishing included the Shetland remained fairly constant durboats Azalea, Wavecrest, ing the two months and even Serene and Antares, plus the as late as February 28, over mainland boats Vigilant, 2,500 units were put ashore Pathway, Lunar Bow, Confrom Azalea, Aquila, vallaria V. Courage, ConAquarius, Seringa and Sunquest, Aquila and Aquarius, dari.

Two Peterhead pair These had been caught travelers, the 86ft sister-ships before the start of the ban the Seringa and Sundari, also previous night and earned took part in the fishing for the prices from £22 to £23.60 a

took part in the fishing for the prices from £22 to £23.60 a salesmen and merchants as last fay weeks having moved unit.

Purse seiners joining in the Landings at Fraserburgh fishing included the Shetland remained fairly constant dur

WANTED

WANTED. David Brown marine engine 4 or 6 cylinder and SSB radio tolephone VHF. Box No. 514.

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ONE pair hanging blocks and one our dack sheaves for 50ft, trawler. Telephone: Scarborough 75253.

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WANTED. Liferaft minimum six nan certifiable parties to brand. c/o lobertson, Sandbank, Argyll. WANTED. Propeller 34in. x 37in. x 21in. r/h. For sale propeller 30in. x 22in. x 21in. l/h. Telephone: 021 373 0756 (Birmingham).

WANTED. Two 50 gailon Calor as crab boilers and gear. Box No. 508.

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WANTED, Propeller to suit 8L3 Gardner 152hp 3:1 reduction. Pleast contact Ivan Boardley & Co. Ltd., Fishsalesmen, South Harbour Street, Ayr, telephone: Ayr 62802.

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SPUATIONS wanted, your mon requires position on South's shore bont, hard worker, son tinance Box No. 523. WANTED **GARDNER/KELVIN**

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BLUE WHITING FISHING

which made £15,872 after 31days away. She landed 1,385 kits which included 850 of cod, 450 reds and 60 of dabs. Over 500 kits were unsold, mainly reds, witches and cod, while 116 kits of cod went to the salters. Boston Boeing (Skipper Colin Newton) only fared a Association has been flooded with applications for jobs. This follows the announcement last week of its recruiting campaign for "at least" 100 trained fishermen. This week Peter Smith, personnel manager for the owners' association, said 150 Association has been flooded with applications for jobs. This not a flash in the pan". Many of the applications came through the Lowestoft Sole record NEWLYN skipper, David DESI **DESIGN & STABILITY**



Can we help you to ensure the your next boat meets all your requirements? We are well experienced on all aspects of design in wood, steel, grand ferro-cament, as well as lengthers fitting shelterdacks, etc. Any aspect of stability also interest us greatly.

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March 18, 1977

No. 3319

Est. 1913

Irish protest at new climb-down

urged by their leaders to stop boat stocks. loan repayments to the government in protest against yet another 'climb-down' to the EEC on a 50mile limit. The announcement came in Brussels on Monday from the new Irish Minister of Fisheries,

Patrick Donegan. After a meeting with EEC Fisheries Com-missioner, Finn Gundelach, he said Ireland had once again extended for two weeks its deadline for the introduction of unilateral measures to protect their fish stocks in Irish waters. This includes a ban on vessels over

Mr. Gundelach praised the coast.
Mr. Gundelach praised the Irish
government's decision as part of a forwardlooking common policy. But angry Irish
fishermen's leaders walked out of a briefing session with Irish ministers in Brussels and heated words were exchanged between

fishermen and government advisors.

Mr. Donegan said that he had convinced Mr. Gundelach that long-term proposals for the protection of Irish fish stocks should be met by the middle of April — and the final decision taken by the Council of Ministers

by the end of June. The likely plans would include quotas and regulations on the number and size of the boats that could fish in Irish waters, as well as the length of time they could stay. Mr. Donegan said that he had reiterated the Irish claim for a 50-mile coastal band. He was very happy with the progress made after the meeting and is optimistic that an EEC

The attitude of fishermen has been the complete opposite. Both the Irish Fishermen's Organisation and the fishermen's branch of the Irish Transport and General Workers' Union have complained bitterly about what they describe as a Government_'climb-down

The Irish Fishermen's Organisation issued a statement saying it had been cheated by the government on the limits issue. It demanded that the government should either honour its agreement with fishermen to get a 50-mile limit or admit that it was too weak in the face of continental criticism.

The IFO also claimed that the government had deliberately withheld information about

what it is going to do for the fishermen. Joey Murrin, IFO chairman, claimed that

Mr. Donegan had allowed an extension period despite the fact that the north-west and north Donegal fishery areas are not included in EEC conservation proposals. Mr. Donegan claimed that the government was demanding these two key areas should be in-

A statement by the National Fishermen's branch of the Irish Transport and General Workers' Union condemned the "government refusal once more to take decisive ac-tion to protect the dangerously low Irish tish stocks

The matter is to be raised in the Irish Parliament by the opposition Fianna Fail party. Their spokesman on fisheries, Denis

how lower and lower to the dictates of Brussels, to the detriment of the Irish fishing

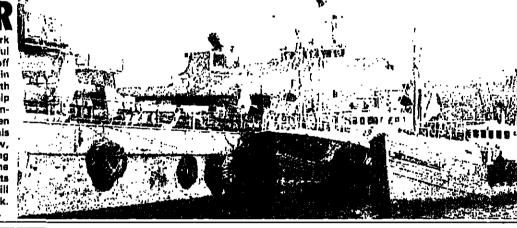
industry.

Meanwhile, it has become clear that a very little solid planning has been done on the crewing of an expanded lisheries protection. tion service. At a press conference in Cork on Monday the Minister of Defence, Oliver Flanagan, said that the former fishing and seismic vessel Helen Basa is being leased from Denmark and would arrive in Ireland at the end of this month to begin protection

A second all-weather protection vessel is being built in Cork and a third is under consideration. The naval service had only 562 personnel and would have to be strengthened.

SEA TRANSFER

The fish carrier Leile Bech from Denmark pumps aboard mackerel from the powerful Scots pair team of Kelliste and Uberous off Cornwall last week. The transfer was made in Carrick Roads, at the entrance to Falmouth herbour, and around the other side of the ship the Plymouth-registered Our Shebs was unloading. More and more mackerel has been leaving the south-west aboard carriers as this winter's season has progressed. Now, however, the buyers and boats are dispersing as the season comes to a close. At Newlyn the mid-water fleet has been hanging up their nets to dry, while a few Cornish line boats still caught the odd 300-stone plus catch last week. Generally, however, the fishing was patchy.



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SKIPPER WILLIE CAMPBELL

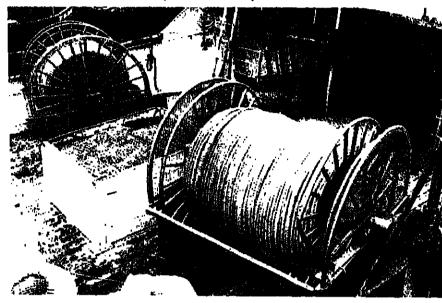
of the "Ajax" has now decided to change to

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You can't break records if you have to stop fishing. Fishing Hydraulics' reels help keep the tonnages up. Available in three sizes: fitted with wire mesh guards.

On this installation the Control Panel was positioned for ard. The location and design of this Penel would be to sult the individual Skipper's regulrements.

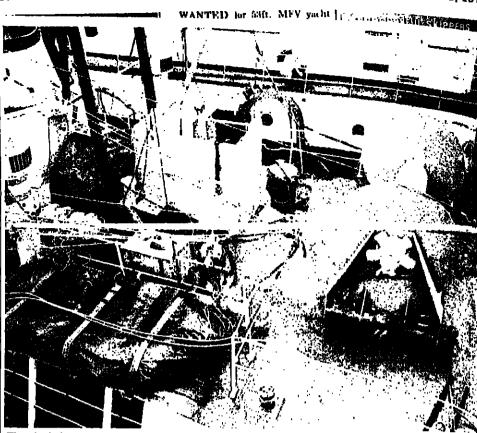


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Pelagic 'Palace' on blue whiting

THE 441-TON former days. The emphasis is likely home port within the Grimsby distant water to be on fishing techniques week or so. trawler Crystal Palace, and gear experimentation. has been chartered by the White Fish Authority for research into Grimsby trawler to assess her coast of Scotland.

multi-role vessel was com- The two earlier conversions, pleted at the Humber port Real Madrid and Carlisle.

manded by Skipper Dave Cornwall. Wilson, left Grimsby last With the season now vir-dustrial fishing or, if

pelagic fishing for blue potential on blue whiting.

Whiting off the west Crystal Palace is the third whiting off the west of three almost identical conoast of Scotland. versions by the long-The conversion work which established trawler owners. has changed her into a giant Consolidated Fisheries Ltd.

ast week. have been pelagic fishing the Other forms of fishin Crystal Palace, com-mackerel grounds on which have been considered

Obviously, Consolidated

will be taking the Crysts' Palace trip very seriously in deed; the company as already declared its interes in the blue whiting fishery a commercial basis for a pelagic vessels and the chances of all three moving

are mid-water fishing,

Monday on a trip which is tually at an end, both vessels worse came to the worst be initially scheduled to last 22 could be returning to their form trawling again. Boat hits slip in the 60ft. Bridlington inshore trawler Hannah Louisa was rescued by breeches buoy late on Synday with a fear than 1

Sunday night after their vessel was driven of Bridlington lifeboat, said: Mr. Emmerson took would be lifeboat alongside the bour's south pier in a quicker to take the boat from Walkington and another or walkington.

She went aground despite the efforts of three lifeboats, one of which was disabled in the bid to keep the trawler away from a concrete slipway.

the harbour to get to Hannah Louisa. There was a very nasmember jumped on both the harbour to get a rocket line and took over.

A number of lines were put to pull to try and keep her slipway.

Bridlington remained on the that an effort was made to see trawler after the crew keep the trawler head-to-had been taken off and only wind, but the line parted and coarguards decided to the agreed to leave after midnight the lifeboot many factors.

had been taken off and only agreed to leave after midnight when Hannah Louisa, held by one of the lifeboats head to wind, was pounding heavily on the slipway near the resorts Spa Royal Hall.

The four-hour drama began in the early evening when Hannah Louisa joined a queue of vessels waiting for the tide to enter the harbour. The lifeboat was called when the vessel was swept parallel to the south pier towards the shore.

Bridlington's own lifeboat was in harbour waiting to sail for Amble on the Monday to have a re-fit. Only a few hours earlier a reserve lifeboat had completed a 600-mile trip from Cornwall.

The four-hour drama began in the early evening when Hannah Louisa joined a queue of vessels waiting for and also launch Bridlington's vessels waiting for the reserve boat.

Although a crew was soon found for the reserve boat, there was no coxswain who could supervise launching the boat by tractor.

Flamborough fisherman Alwyn Emmerson, who is also a member of Flamborough fisherman Alwyn Emmerson, who is also a member of Flamborough fisherman alifeboat crew, agreed to take the firm of the reserve hoat, and was later.

The trawier was fooded to the form the vessel was sweet winds where relatives were winds where relatives were winds where relatives were winds where relatives were winds ashore on to the promense where relatives were winds ashore on to the promense where relatives were winds ashore on to the promense where relatives were winds ashore on to the promense where relatives were winds ashore on to the promense where relatives were winds ashore on to the promense where relatives were winds ashore on to the promense where relatives were winds as crowds gathered to clear the south pier to clear the

slipway.

Skipper Brian Taylor of The coxswain explained tow her out to sea. the slipway despite efforts to

£84,837 FOR C.S.FORESTER'S

The only trawler landing, she made £84,837 for 2,859 kits caught by Skipper Dick Taylor and his crew during a 22-day trip to the Norwegian

nings of £3,856. She realised

The vessel's three trips so rathis year have all been to

Her trip details are:

haddock

THE Scottish Fishermen's Organisation has brought in a weekly 30 cwt. per crewman limit on haddock landings.

It applies to both gatted and unguited fish landed at the ports of Peterhead, Fraserburgh, Macduff and

The order has been signed by Skipper William N. Buchan, chairman of Peterhead Port Landing ommittee, and James Loyie chief executive of the SFO. Restrictions on ungutted haddock landings have been inforced for some time by the Aberdeen Producers Organisation and the Anglo-

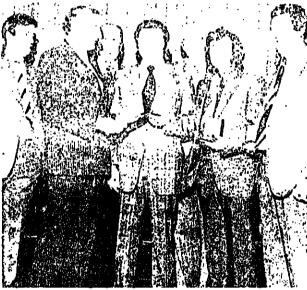
Members of the industry feel that the SFO has fallen into line by issuing the order, which is a conservation

NEWINGTON'S topearning wet fish stern
trawler C.S. Forester
topped £80,000 for the
second time this year
when she landed at
Hull on Monday.

January 26, 25 days (Skipper
J. Atkinson), 2,079 kits. start another Norway coast trip yesterday (Thursday).
(Skipper Dick Taylor), 2,951 On the same day Hammond kits, £86,787; and March 14, Innes, skippered by Bill Brettell, was expected to discharge a catch of about 2,600 kits from the same grounds.

In 1976 the vessel's first three trips—one to the White Sea and two to the Norwegian coast—took a total of 69 Clark) made £39,799 at Hull's days and her total catch of 8,032 kits made £158,031 kits caught on a 24-day Norway coast trip.

nings of £3,856. Sine realised an average of £34,99p per 10st, kit for her codstuffs and £34,53p for 1,280 kits of haddack. In a total sea-time of 66 days the trawler has grossed \$232,866 for 7,889 kits — an average of over £3,528 per day.



Mr. W. A. Dalziel, director of Associated Fisheries Scotland (se cond left), with trophy winning skippers.

SKIPPERS who operate through the Associated Fisheries (Scotland) Ltd. agency attended a presentation ceremony last Friday at the Craw's Nest Hotel, Anstruther, to mark their achievements in 1976.

The awards were made by Fisheries (Scotland) Ltd.
William Dalziel, director of Skipper Davie Smith

the firm Associated received a silver salver for being the leading seine net skipper in Scotland. He had a total grossing of £278,481 between his two boats, Argonaut 111 and Argonaut

> He earned £92,716 during the early part of the year with Argonaut III and then went on to gross £185,764 with the new Argonaut IV which was delivered from the Campbeltown Shipyard in

Watches

Carriage clocks were presented to Skipper Alec Gardner of the 78 ft. seiner Steadfast, and Skipper Tommy Sutherland of the 75 ft. seiner Mary Croan, for grossing over £200,000.

Steadfast earned £202,208, while Mary Croan finished the year with £212,720.

There were presentations

There were presentations of gold watches to skippers who passed the £100,000 mark in 1976. These were John McLean of the trawle Bickleigh; Skipper John Muir of the great line boat Ocean Dawn; Davie Muir of the great line boat Ocean Sceptre; Albert Smith of the seiner Renown; and Skipper Willie Watson of the seiner



Tel: Penzyn (0326) 72970, Telex: 45687 Contact Chris Brook for further information Cygnus Marine Ltd., Tregoniggio industrial **CYGNUS**

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THE NAPIER CO.

(Arbroath)

FISHING NEWS apologises for the error in

the telephone number quoted in last week's Napier advertisement and regrets

any inconvenience caused.

The correct number is:

0241-75112

Full company details:

THE NAPIER CO. (Arbroath) Lindsay Street, Arbroath Telephone: 0241-75112 Telex: Via Chamco G Dundee 76243

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Will somebody tell us where we can fish?

delegation from the BFF and the firm is already rationing cod catches by its eight remaining distant water trawlers which at a pinch could also work the pinch could also work the military water trawlers which at a pinch could also work the military too much difficulty.

Boston Comanche and William Wilberforce, which returned last too much difficulty.

Boston, too, is already toom much difficulty.

Boston, too, is already toom the BFF which met MAFF Minister, John Silkin, in London last Friday and again in Brussels last Monday when the same team met EEC Commissioners.

The present thinking is that the EEC is spending far too much time arranging deals with countries like spain and Portugal, who have nothing to offer the UK. side's search for fresh fish without sorting out the major fishing grounds.

arc of the White Sea, but companies are wary of over-fishing these grounds as Norway is not in the EEC and all cod currently caught will eventually have to be set against quotas following some sort of swap deal between the EEC and Norway.

This deal although agreed the west coast of the company to get them back fishing soon and mentioned the west coast of

in principle, has yet to be converted into quota tonnages for

He confirmed there had trawling for herring in been a dispute with the Canathe Minches are now com-

must now eke out their trips to the Norwegian waters least to the Seepher of Bostom when known, before the year's end which could mean more reseasel being laid up.

In the past, with the bulk of the welf his fleet operating off feeland, the freezers have for the important of the welf his fleet operating off iteland, the freezers have free heart in the feel and the versel had been unaware of the important iterations of the big catch of the Norwegian grounds, usually with little in hand to allow many wet fish trips after the spring Norway coastal tishing.

To keep the freezers fully employed, therefore, other grounds must be found for the freshers, or vice versa.

Already BUT et Grimsby has pulled five 1% class distant water vessels and put tiem hack on to the Westerlies off Scotland. Other moves to ration out this water of the distant water vessels of the distant water vessels for the distant water vessels in freign the first of the well of the wester in a black of the bell of the put of the well of the wester of the first of the wester of the first of the wester of the distant water vessels in first of the wester of the distant water vessels for the distant water vessels for the distant water vessels for the first of the wester of the first of the wester of the first of the first of the wester of the wester of the first of the wester of the first of the wester of the first of the wester of the wester of the wester of the first of the wester foundland grounds and even foundland venture. the possibility of pelagic con- The dilemma of the distant months"

EEC and Norway. them back fishing soon and
This deal, although agreed mentioned the west coast of PETERHEAD boats hav-

must now eke out their trips dian authorities over a clause ing home for their annual to the Norwegian waters least in the licence for Boston overhaul. Fishing News

without sorting out the major Presently, the only distant foundland exercise would distant water effort like the



water grounds available to have given the company some quotas individual companies the freshers are those on the breathing space in this direction, but the enormity of the Norwegians and pressing are of the White Sea, but failure shook everyone con-liceland for a new deal.

not during the next few mid-water trawling as well.

resions.

Cansolidated Fisheries operational on ever-that the pair trawlers would not really know whether he day," said Skipper Duthic. vice.

Skipper Duthic said that things are going to turn out knows who is responsible.

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Skipper Duthic said that things are going to turn out knows who is responsible.

"So we are wondering how

the port last November seems are more than we expected, he added. **Two new pursers**

THE owners of our and the new vessels are exbiggest purse seiner — pected to cost around £1.3m. the 135ft. Chris Andra — each.

have now ordered two Norwegian yards are enjoymore. These are to be ing a fishing boat building built in Norway and boom. The Farce Islands Holland for the Tait family of Fraserburgh and a mother ship is being will be around the same built for Nicesia.

will be around the same built for Nigeria.

White fish sales at Mallaig

will be around the sale size as Chris Andra.

Keels have been laid at the Karmoy yard in Norway and at Maaskant in Holland. Both wessels will be powered by THERE was the start of a mini-invasion of Fleetwood. vessels will be powered by mini-invasion of Fleetwood by Dutch beam trawlers last willow Adriane Karmoy built Chris Andra arrived to work the REPAIRS to the Grimsby soles. She landed a catch on

decent catch in Granton.

Skipper Bruce Thain of the Sit, Constant Friend said it while the boats had to search had been worthwhile going to around on some nights, the sprats although this generally the fish were there season has not been as good as and, although hauls were the last. A high price of £50 a smaller than last year, they have been able to catch as

ton being paid by the have been able to catch as fish meal factories had helped much as 50 to 60-tons in one catches.

Generally, the sprats have been of good quality and

saw the port record fall twice. On March 1, the ocal boat Fairmern hit £32.60 a stone and this was followed on March 8 by £33.80 a stone when the

The catches were bought. A fleet of 50 vessels is now by Moray Fish Supply. operating from Mallaig and Both white lish and lishermen are reported to be shelltish results have shown a happy with the prices they

with last year. The white fish have gone much better than auction scheme introduced we hoped, said an SFO by the Scottish Fish spokesman. "Problems have Producers' Organisation at been minimal but the prices

FOR MALLAIG

Inverness-registered boat Maureen landed.

dramatic increase over the are now getting, past two months, compared White fish sale

multi-purpose boat her arrival which was im Shawnee, now back in her mediately put into container home port after her Pen- for shipment to Holland. zance sinking, have been There are various estimates assessed at around of how many will follow her.

£200,000 — not far short of the original building that at least 12 Dutchmen are in the area.

fishing news

Jarry Barrett Assistant Editor: Ian Strutt

Advertisement Director: Fred Purssell

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with the winter sprate from their normal sprate season off north east England almost at an end the majority of the nine or so Peterhead boats tak
The winter sprate from their normal towards the end of the season the boats were selling catches of 200 to 300 crans to Norwegian freezer vessels for freshing at prices ranging from £10 to £16 a cran.

A number of boats found

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Constant Friend and her

A number of boats found

The winter sprate from their normal towards the end of the season the boats in the Isle of Man fleet, Brighter Dawn — stranded until high tides in April.

Shighter Dawn — stranded until high tides in April.

The coast is the boats were selling catches of 200 to 300 crans to fishing boats in the Isle of Man fleet, Brighter Dawn — stranded until high tides in April.

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The coast is the coast in the Isle of Man fleet, Brighter Dawn

shoals off the Yorkshirs coast.

Peterhead boats taking part have now come home.

Most of them were in port at the end of last week but three vessels, Star of Peace, Kathleen and Devotion, were said to have come across a shoal of sprats somewhere off the Forth and were landing a the Forth and were landing a decent catch in Granton.

The part have now form \$10 to £16 a cran.

A number of boats found herring at some time during the season.

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On two occasions Constant Friend and her three partners partners the season.

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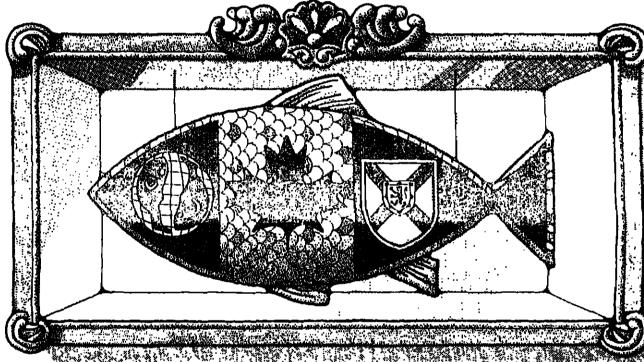
On two occasions Constant Friend and her three partners the season.

The 75ft vessel, valued at tady Point four miles away.

The 75ft vessel valued at Season.

A ttempts to refloat Brighter Dawn have proved the siland's west in some time during the season.

A ttempts to some high winds and heavy swells on the island's west on the siland's west on the siland's west on the siland's west of swells on the island's west on the siland's west on the siland



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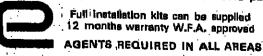
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Wide Spanish net The records FAROE REPRIEVE water fleet got an unex- to restrict catches during the construction measures. and cord range

suggested a source of founded in 1850 and now supply and, as I have not employs over 500 trained heard from the inquirer workers. since, I presume that he At one or the other of its was able to get what he works it can make any type of

samples and reading also likely to be able to supcatalogues of ropes, lines, ply any type of natural or twines and nets available synthetic rope you may want organisation which represents combination rope.
a consortium of Spanish net So is Cordelerias Mar S.A. a consortium of Spanish net and cordage manufacturers. him precisely where he could the firth of Vigo. Established

Wear

nylon sheath and, after the pelagic trawls.

halyards had been in consRedexport's head office is lines and hooks to use, tant use for about ten years, they in Joaquin Garcia Morato, had started to wear through in many places. And although the filaments inside were interested in the UK is Agustin D. Pique, apart and what bait?"

The used, to either set by the tide started to space them with fresh herring.

The used, to either set by the track and there was probably Street, London W1P 7LH, the best way to work the lines. rope, I did not want to con-

In search of a suitable rope twine or net you may want at replacement. I did not want a reasonable price. to pay the price asked for prestretched polyester rope - best of all for fibre halyards or prices asked for several other types of rope likely to prove satisfactory. So I decided to get particulars and prices of Redexport ropes which might be suitable for methods, John Burgess is diameter hard laid, spun which might be suitable for

use as halvards. The range produced by the organisation represents, proved to be so vast and the mental effort involved in converting pesetas per kilo into pence per fathom so daunting, that I nearly abandoned search from this source before I started.

halyards at a price — if my rect — which appeared of interest to you. calculations should prove cor-

No regrets

replaced the worn halvards after the supply is shut off. with it and so far have no regrets at having done so. Neither shall I have any if it lasts only half as long as the been turned off in order to braided sheath, filament core build up pressure in the rope. I shall have had good system to a pre-set level.

It would be surprising if it is unable to meet them exactly. For the consortium consists of no less than nine associated companies, some of them with long experience of producing cordage and/or nets for use in the lishing in

dustry. Oldest established company in the group is Jaime Ribo S.A. which has head quarters in Barnelona, and

A FEW months ago, in two factories — one at answer to a query about a Badalona and the other at certain type of rope, I Paterna near Valencia. It was

net you might want, from an At the time I had not had inshore shrimp trawl to an opportunity of examining tuna purse seine. And it is from Redexport, the sales including eight-strand and

whose works are at Otherwise I could have told Pontevedra, on the shores of as a unit of the Mar group of fishing vessel owners in 1965, this company now has a labour force of 325.

It makes nets of all sorts in Not long afterwards I all types of synthetic fibres RIGGING DOGFISH wanted to replace some and ropes of sisal and manila halyards. Those I had been as well as combination and using had been made from steel wire ropes. It is well you can tell me the host one of the first ropes to be known for its production of way to rig lines for constructed with a braided fully-mounted demersal and catching spur dogfish --

you have difficulty in ob- down and so on?" taining any type of rope, line,

ANY QUESTIONS?

consortium, which this with a stamped addressed en- polythene smoods spaced a

plenty of strength left in the and will be glad to help you if - how long to leave them started to slacken towns high water, or set them at b water one day and haul then

It I remember rightly, b

used long shank, 6/o Musud

Kirby Sea Hooks Quality No.

at low water the next.

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pots than by hand

A year or so ago an expert longline fisherman, who used to employ the mothed all the year round from Lowestoft and Grimsby, told me how he rigged his lines for dogs. And this, as far as I can recollect, is how he

"I SHOULD be grateful if

what size and type of

always prepared to try and nylon lines - four to each tub answer them if they are sent - with 24 - 30in, twisted fathom apart on them.

Pressure pump

SHOULD YOU need a But eventually I discovered self-contained pump to a polyamide rope so con-supply water under structed that it would be like prossure to taps or y to make satisfactory appliances in your boat, one recently introduced by Stuart Turner could be

Known as the Stuart Boostamatic, it operates automatically. It starts pumping when pressure falls due to water being drawn, and Consequence is that I have stops when pressure builds up

An over-run device ensures the pump continues to The new Stuart Boostematic operate after the supply has

As a result of this exercise I think that if you are in need of natural or synthetic fibre, combination or wire rope for combination or wire rope for apple of delivering water psi; and the supply of any particular purpose and under pressure to several taps — 850/100 gph — 4-18 psi. cannot get what you want in use at the same time. Further details and prices

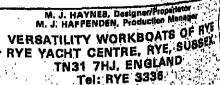
from your usual sources of supply, it could well pay you to find out what Redexport which weighs 16t lb. and is the supply in production: model 12, to find out what Redexport which weighs 16t lb. and is Henley-on-Thames, Oxcan offer to meet your re- capable of delivering 625/100 fordshire.

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set at Grimsby

somewhat topsy-turvy effects of last week's markets at Grimsby --with hundreds of kits of fish unsold and ending up at the fish meal plant — there were at east three new grossing records.

Lindsey Trawlers' Lucerne (Skipper Frank Gilchrist) made the firm's best-ever

and H. L. Taylor Ltd. fleets, a 140 ft. sidewinder. had the misfortune to land on the worst market of the week three-year-old Danish tangle-

long-established companies, tangle-netter at the port. Consolidated Fisheries Ltd., All the fish was sold

been appointed to the

board of directors of

Mr. Swan joined Cosalt in 1967 and was, for five years,

managing director of their

Canadian subsidiary Grimsby-Colonial Ltd. of St.

On his return to the UK in

1972, Mr. Swan was ap-

pointed general manager of

he fishing gear and ships

chandlery division of Cosalt

ohns, Newfoundland.

position he retains.

Cosalt Ltd. in Grimsby.



coley as the main varieties. Forest hit last Friday's held the previous record by However this 134-footer, bumper market with an 18- the 63-ton Dane Erna Hoy. the port's only major day Norway coast trip of She grossed £10,395 from 344 would begin when the agree-challenger to the middle 1,787 kits. This grossing was kits last September. also a new national record for lower down the scale the

and hopes of Lindsey's first-ever £20,000 plus grossing went by the board. netter *Torino* (E 202), com-manded by Skipper Peder Kjaergaard, made £11,396 Lindsey Trawlers Ltd. can from 336 kits of big North Sea trace its history back to the cod from an eight-day trip, of early days of the steam which only five were spent actrawlers in the 19th century, tually fishing. This was the It was another of the port's best-ever grossing for a

The reprieve was an-

ood, who is the acting presi-

water fleet got an unexpected reprieve from a
major fishing clamp-down
on the Faroe grounds this
week.

The rarbest had intended the rarbest had intended to restrict catches during the conservation measures would have virtually 'write-off'
tonnes, compared with the Abordeen fishing at Faroe for 7,000 tonnes taken by UK
boats in the same period last
There were also fears that

The Faros Islands has year.

Proposed closed fishing boxes, ocided to postpone the in- Bob Allen of the Aberdeen which are on traditional decided to postpone the in-troduction of a severe catch Fishing Vessel Owner's grounds, would become a perlimit inside her 200-mile Association, who is also Scot-manent feature - resulting in economic zone which could tish Officer of the British around 20 Aberdeen trawlers have laid up 20 Aberdeen Fishing Federation, had said regularly fishing off Faroe betrawlers.

nounced in Brussels and John Silkin, the Minister of Agriculture, Fisheries and

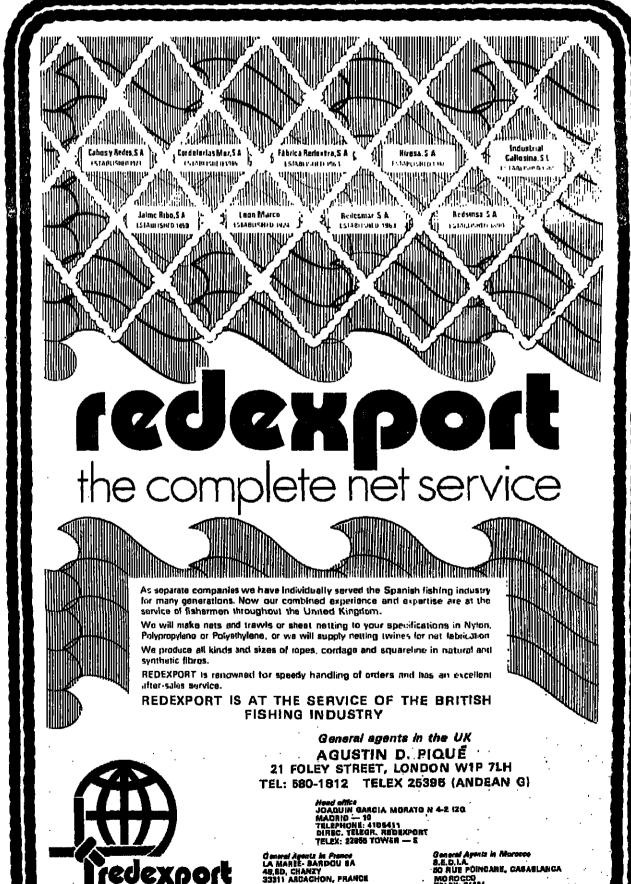
looked like an absolute ulsions on Tucsday totalling kits. Losses were put at timatum had been averted. Faroese Prime Minister duty on the Grimsby Alti Dam, who was in Brussels to sign a long-term Slack fishing and bad

grossing on the Monday when she made 218,193 from a widely mixed 17-day Westerly trip, with haddocks and coley as the main varieties.

Lucerne made a company record grossing for owners Lindsey Brussels to sign a long-term Slack fishing and bad agreement on fishing, promisweather on a trip off the weather on a trip off the that full consultation on Farces prompted the ment of the proposed measures—due to have come into force and the proposed measures—due to have come into forc

dent of the EEC Council of SEVEN deckhands On Monday the 11-day trip Ministers, said that what had received equal suspen-made only 23,539 from 128

tion equal to a £25,000 gross- name became well-known at The Boston Group refused another vessel now named winkleigh.



Prior to joining Cosalt he was at Aberdeen and Kilbir- Andrew Swan — now a nie with the firm of W. & J. member of Cosalt's board of directors.

Norton Queen

MAKE MOST CLEAR PART Talisman's Norton Queen. £12,508.

ITSELF IN WEEKS

last week was the Small & Co. Other good landings durstern trawler Suffolk Coning the week including the Quest (Skipper Richard small stern trawler Boston

Fourth place went to the 440 kits.

THE LOWESTOFT port Coine Group's side trawler St. record for trawlers under Georges (Skipper R. Jonas) 110 ft. has been broken at Tuesday's market with a again — this time by 533-kit catch selling for

692 kits last week which brought Boston's Boston Sea made £16,165 — well ahead Sprite into fifth place with a of the existing record of £12,475 grossing on Monday £13,000 set up by Hatherleigh from a 494-kit catch.

last year.

Narton Queen is skippered by T. Davey and made her record landing after a 12-day trip.

Itom a 454-kit catch.
Small's Suffolk Chieftain (Skipper Edward lerighty), a 245-ton side trawler, was in sixth place with an £11,874 trip. p. grossing on Tuesday from a in second place at the port 524-kit catch.

Fiske), with a £15,107 grossing on Monday from a 600-kit landing after 12 days.

Another stern trawler, Boston Group's Boston Sea Fury (Skipper Victor Crisp), Stossed £14,125 from a 546-kit landing on the Thursday after 12 days.

Fourth place went to the 440 kits.

Sea Knight with 400 kits and in the 100-kit land on Monday. Outton Queen had 522 kits on Tuesday, when \$528 kits on Tuesday, when \$528 kits on Tuesday with 429 kits. Wednesday saw Underley Queen land 415 kits and Suffolk Crusader with 440 kits.

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and Star Award, working un-



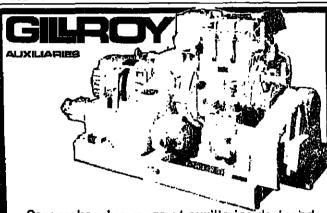
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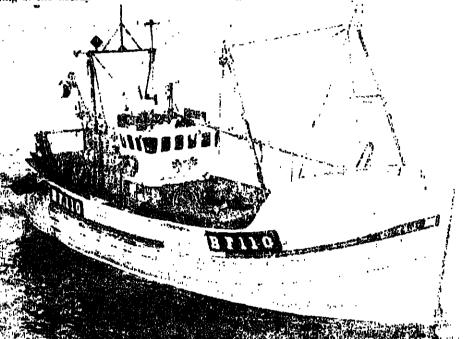
Scots switching over to white fish white fish is gaining in popularity in Scotland and there is every indication that more vessels will switch to this method during the pair trawling Two of the latest boats to turn to pair trawling are the 56ft. Macduff vessels Seagull

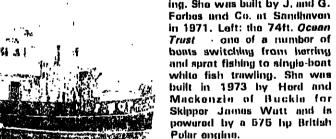
der skippers Kenneth West

The net is a modification of the higher-swimming fish in linking point between the Both vessels had formerly an existing pair trawl design- addition to those on the bot- sweep and the trawl wan

worked single-boat white fish trawls quite successfully, but their skippers decided to try pair trawling as it can cover a greater width of ground and Accord of Fraserburgh, and greater width of ground and Accord of Fraserburgh, and has a shape of the state by the state of the has advantages in economy and Aquila of Toberand efficiency.

They have each taken delivery of a pair trawl from larger fishing circle which are linked to the 30 fathom 21. Swedish-style rubber larger fishing circle which are linked to the 30 fathom 21.





Lowestoft row (Saturday).

Anglia's inshore successful in many ways. There is a particularly successful one at Brixham and a White Fish Authority of the Department of Trade surveys which are so officed from the Westcountry will be attending the meeting the inshore craft do, that they are about the inshore craft do, that they are being the inshore of the inshore firms which handle inshore run a co-op successfully.

cood co-operative meeting in Lowestoft tomor- inshore fishermen with one

THE EMBARGO on sprat landings at Grimsby by the local meal company, caused the contracted mackerel

supplies still coming from the Westcountry (Fishing Vews. March 11), went on all last week. Not a single fish was landed. The only spratters still operating from Grimsby found they had no problem, however, at Hull where one skipper told Fishing News: "We were welcomed

with open arms." The shoals are thinning out considerably and only two Grimsby vessels, Glendo and Ellen, had full loads to discharge at Hull.

could well be over by this weekend and arrangements were being made by the agents for most of the vessels which have seen the season out to convert for white fishing.

A FISHERMEN'S co-op Similar co-operatives in matters, such as fishing which could "speak with other parts of the country, he limits, closed seasons and said, had proved "immensely conservation." said Mr. Anglia's inshore successful" in many ways. Catchpole.

Above: *Excel*, skippored by

John Watt, will switch from

herring to white fish pair trawl-

Fisheries — one of the two to give his advice on how to are killing off the industry."

Silver Harvest and She The co-operative could and is to be discussed at a should be able to speak for all take over from Ness Point Quest. Fisheries, he said. Fishermen voice on a wide variety of could do this by buying £100 CHANGES in White full Authority and Herringis blocks of shares. Once it gets going the co-operative will appoint five directors and a

all tishermen would be able to sell their fish through their own co-op. But there is no intention of poaching customers away from rivals.

The new rates of intention of poaching the unit be unit.

by he said.

At the end of each year's trading shareholders will receive a dividend and there will be a bonus for nonmembers who sell catches through the co-operative.

Itor vessels under but in the vessel under but in the ves through the co-operative.
"I understand the White
Fish Authority by the state of th

the Boris Net Co.'s net factory at Strichen, near Fraserburgh, and are currently
fishing in the Moray Firth.

The net has 532 six in.

The net has 532 six in.

Steel hobbin dan leno.

At the time of shooting the groundrope rig is mounted; 9.32 in. Drag Alloy chains: Pair trawling for white

is also finding favour arm; those boats which would as mally concentrate on heme Because of close seasons at an increasing shortage: herring, they must now we alternative work for some the time. And it is mor economical for them to wa trawls cather than seinent A Boris white fish page

trawl of the same design # rig as those made for Seasand Star Award is bei made for Skipper John WE and the BOff. Cardenstor huat Excel. She has been p fishing for herring in the North Minch, in partners with the Moray Firth b: Quiet Waters, and has be

one of the few herring besthe trap". He said that Jacin- the complacency and chip shops should immediate doing quite well. ta's tish had averaged £18.88 lackadaisical approach of the ly reduce prices. Fish The Strichen factory is a a kit, opposed to £28.02 on her government in protecting our and chips round here — they quoting for white fish p previous voyage. home industry. cost 32p at my shop—are the
He said the bottom had But Mr. Cross' remarks cheapest in England." trawls for larger vesselsing

500 hp range, most of which have formerly concentrate

herring to white fish pair trawling. She was built by J. and G. Bub Mathison, manager in 1971. Left: the 74ft. Ocean News: "We'll soon see the News: "We'll soon see the shift fish." upsurge in the white fish pe bonts switching from horring trawl, but the net which and sprat fishing to single-boat keeping us exceptionally at the moment is the 'Fidelweiss' and 'Marant Mackenzie of Buckle for single-heat white fish tras-Designed by Mr. Malhis

these are polythone by opening, four-seam, b powered by a 675 hp British which can be fished on edge of hard ground. Their was made in 1975 for b Fraserburgh boat Eidelniand a larger model was by designed for the Maranatha of Buckis.

registered

Rate change

dustry Board loan

A number of these arthing made for vessels at are switching over from ing and sprats. Marunatha's nets areb the local fishing community. made for the four books

ported the patition.

there is an unanswerable case to five seals raiding their nets papers, rodsmen and riparian for a 50-mile limit, and I would at a time, no matter how far owners for the shortage of suggest that Fishing News they went. Would do well to put the interests of the fishing communities before the interests of big business in the fishing industry and that are additionally and the additionally and the additionally and the additionally are additionally and the additionally are additionally and the additionally and the additionally are additionally and the additionally and the additionally additionally and the additionally additionally additionally and the additionally give him credit for.

Furthermore, Mr. McQuarrie war I believe it was 350.

returning from East market by imported fish, es- a sharp reaction from James Groonland last week pecially codlings from such Morris, a local fish frier. He were hit by depressed places as Norway. "This is said they implied fish friers not playing it fair with our industry and trawlermen. He commented: "In the Norway can keep their prices last three month's trading I well down because of heavy have made just £300 — and government subsidies.

Something must surely be dinner times and six nights a day to watch the morning Jim Cross, Fleetwood done about this undercuiting, manager for J. Marr and Son Ltd., said: "Prices are abundled expect to be able to would expect to be able to so it's not much of a wage, is fish Merchants' Association."

solutely terrible. To be blunt the market is bloody awful."

The firm's stern trawler Javinta (Skipper Gordon Wignall) returned from Greenland with 1,378 kits, with cod and reds the main varieties, but only made 25,010.

would expect to be able to so it's not much of a wage, is it?"

Ile agreed, however, that something should be done about cheap and subsidised foreign fish damaging the British industry and entagering men's jobs. Thave overy sympathy with the could well have been are derated by fish imports. accelerated by fish imports, and believe something should Mr. Cross said: "We would have normally expected to taken to early fish imports. "Mr. Cross was wrong make \$34,000 or \$35,000 from "We are fed up talking about when he said that fish and

Free Carl Hips

'Unanswerable case for a 50-mile limit'

McQuarrie, our Conservative candidate in East Aberdeenshire, from your

When our executive decided that the best way to give supnile limit, we received almost pecially as I understand that -ED. 100 per cent support, irrespec-

50-mile limit around our shores was required in order to con-

With such a limit we would then be in a stronger position to negotiate with Norway and other countries.

East Aberdeenshire unwarranted attack in is quite right in trying to protect Conservative Association.

Fishing News of March 47 the livelihood of those engaged Mr. McQuarrie's campaign. in box making, irrespective of was based on an 'exclusive the rights and wrongs as to 50-mile limit. If all foreign port to our fishermen was to whether or not there should be vessels are banned, there is organise a petition for a 50- a move to plastic boxes, es- nothing left to negotiate with

tive of political views, and ware congratulated all round for trying to do something positive for the local fields.

Although we were awars of some concern regarding what Norway might do re. a 50-mile ment in your paper regarding the numbers to a reasonable limit those fishermen who avpressed concern still said that a Northumberland - Durham

serve fish stocks and they sup- problem of these beasts grow what measures the fishermen worse: five years ago if a seal could take to safeguard their came up to your salmons nets you hauled and steamed away imitation orders, conservation few hours — but not any more.

dustry, and that our candidate jest count of heads of these James Tait, is far better informed than you give him credit for was 10,000. At the end of the Whitley Bay,

SIR, I am a regular reader of When is someone in authori-Although we were sware of Fishing News and am surprised ty going to have the courage to

> i would be pleased to hear i any other parts of the country

We on this coast have had from it and re-shot your nets, usually staying seal-free for a hours of fishing cut back, increased licence fees, attacks It would appear today that Last year some boats had up from the radio and angling

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end the Lewis Castle echnical College at Stor-

oway, Isle of Lawis, for their certificates of competency

have all passed with flying

colours. This was the first 14week block release course

organised by the college and

he national average. Seen hure

simulator room of the college's navigation department are. from left to right: Captain lan MacKanzia: Donald M.

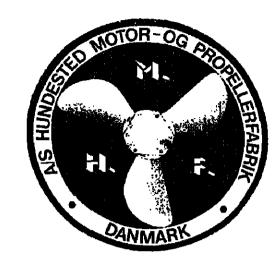
Angus J. MacDonald; Norman

MacDonald; and Captain Willie

visited Grimsby last Fri-

no extravagancies on the

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We have had the pleasure of delivering the IC SHRIMPTRAWL to the following bo-

"Fern" of Fraserburgh, "Coronata" of Fraserburgh, "Janeen" of Buckte, "Eschol" of Fraserburgh, "Faithfull" of Fraserburgh. "Star of Hope" of Fraserburgh, "Crystal River of Fraserburgh, "Heather Spring" of Buckle, "Scottish Mald" of Fraserburgh, *Fragrant Rose* of Fraserburgh

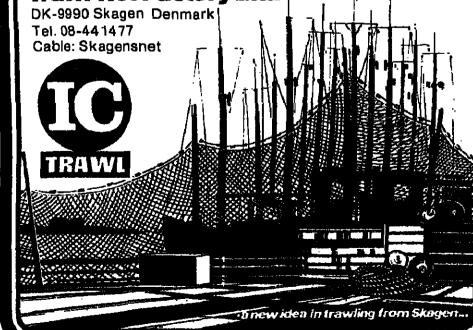
"Coronella" of Fraserburgh, "Ocean Trust" of Fraserburgh, "Bdellium" of Fraserburgh, -Courier- of Buckle, -Orion- of Fraserburgh, "Wave Crest" of Buckle, "Elegant of Buckle, Golden Harvest o Fraserburgh. We also manufacture the well known it

ctangular Midwatertrawl (or Square). Pair or Single Boat White Fish Trawis Poul Nets, Blackspruttetrawis,

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IVER CHRISTENSEN'S Trawl Net Factory Ltd.



ta system camput of a

WHEN the winter sprats shoaled off the south coast port of Poole ten years ago, the local fleet of crabbers quickly switched over for square could hold 400 bushel square could hold 400 bushel with Riossom of the fishery at the pulls of Purbeck (Swing). ten years ago, the local fleet of crabbers quickly switched over for a season's trawiling. Here, Skipper Martyn Melhuish (pictured left and very often the cutting-in (Lymington); Elle Mayket took several hours. On or Friends (Lymington); One casions vessels could be Maid/Pisces (Mudding) of this inshore fishery which has now disappeared.

Prior to the 1968 winter the square nets used by vessels in sprata had arrived for several the 30-35 ft. range with 30-years on time — usually the 40hp each. Four equal tapered panels of 4in. mesh in the mouth, decreasing to \$\frac{1}{2}\$ in mesh in the bag, was the basic construction.

Weymouth fleets.

The 1968 winter season opened with large concentrations of fish clear instance.

Construction.

The gear was usually rigged with 56 or 80lb, weights on the construction. trations of fish close inshore, the wing ends, with a further As the season progressed 56 or 80lb, weight on the prices fell dramatically and, lower bridle up to two at the peak of catches in fathoms from the net.

January of that year, they Headlines were rigged with
reached an all-time low of 4d.

15-30, 6in.-8in. trawl floats.

Resulted the standard of the standard o Bridles were mainly leaded

(around 1½p) a bushel!

Government subsidy was paid at the rate of 2.10d. 1½in. circ. rope; towing warps 1½in. circ. rope; towing warps 1½in. -1¾in. leaded marked at five fathom intervals.

Fishing depth of the gear was determined by calling up fleet was fishing for.

leet was fishing for. was determined by calling up
A quota system was im- a third vessel to sound the net posed by the area's main with her echo sounder, buyer. Names of the pair Different warp lengths were teams were put into a hat and tried and calculations enabllots were drawn to see who ed the gear to be set accuratefished the next day. Pairs not ly, as long as weight or drawn one day would fish the buoyancy were not altered.

that some pairs were steam-ing for home, both vessels ful-the mouth opening could be ly loaded, by 10.00 am. measured. Ferrograph 500 sounders were the main fish finders Capstan used and they were found to be very good for locating even small shoals of sprats.

Very few of the vessels had trawl winches. The water in the area has an average depth

On one occasion we steamed just ten minutes from could use leaded rope with a
Poole Bar Buoy, turned the
sounders on and found we
had a continuous mark 30ft.

Most of the pairs shot over
the starboard side, but we
found group that the starb

We unloaded as usual in angle.
bushel bins to measure the Various depth and ad-

Large pounds of fish boxes was marked on the sounders. were set up on the quay and the fish was heaped in the that the vessels would close middle. Most of this fish was on one another, with the destined for fertiliser, but the bridle and warp then being passed back to the net boat, The other boat then steamed to the net boat's port add presented herself astern

The question of part-timers side, presented herself astern versus professional men on and both warps were then

THE 1968 winter sprat season at Poole, Dorset, will long be remembered as the year of the glut and, perhaps, the beginning of the erratic fortunes for local inshoremen which followed.

Prior to the 1968 winter the remembered will inshore fishery which followed.

Or this inshore fishery which nas now disappeared.

Carried out of Bournemouth Bay to the powerful tide races of Bournemouth Bay to the powerful tide races of Mude ford); Tork as the bag was then spokes removed, or an iron hoop, was passed over the cutting-in plece to allow a manageable amount to be lifted over the side.

Very few vessels had water-sight decks and, as several out of Bournemouth Bay to the powerful tide races of Peveril Point and Durston Hoop, was passed over the cutting-in plece to allow a manageable amount to be lifted over the side.

Very few vessels had water-sight decks and, as several gallons of water came aboard with each 'cut', reliable bilge with each 'cut', reliable bilge in single bag. The bag was then spokes removed, or an iron hoop, was passed over the cutting-in plece to allow a manageable amount to be lifted over the side.

Very few vessels had water-sight decks and, as several gallons of water came aboard with each 'cut', reliable bilge in single binats.

carried out of Bournemouth Foum / Lucky



Torbay Pearl (Skipper Graham Butler) with her net out. This Waymouth boat teamed up

Dead

several interesting experiences. Once we had shot on a small mark and missed it. We decided to tow on as neither of our two vessels had never returned since despite annual searches.

Many theories were put forward. Perhaps the main Channel shoats, of which the neither was an offshoot, and the never returned since despite annual searches. marked fish. But, unknown to moved further afield. But me, a large mark of fish had many blamed the intensive passed right in between our mid-water fishing in Lyme boats and straight into the net! When both our engines began to overheat, we realised The Teignmouth boats the net was full. Looking had always fished as early astern, the whole net was on as August, but many more

the surface full from the Brixham boats with much mouth to the bag. As we haul increased horsepower and ed the gear, it sank with the larger nets - hammered the weight of the fish.

All the fish were stone dead, the result of towing for too long, and they had to be manhandled to the surface before we drifted over some stocks further out eastwards. high rocky ground. That shot produced over 400 bushels ed.

Bournemouth Bay.

The movement of fish was believed to be from west to east, and intensive fishing in Lyme Bay would affect stocks further out eastwards. But this has never been provproduced over 400 bushels ed.

A long period with no fish

trance, we steamed close in- in the area. So, no doubt one shore to establish how near day the fishery will return.

shore to establish how near the entrance we were. Suddenly, we found ourselves amongst breaking ground seas in 4ft. of water. We had found the entrance alright—and Poole Bar. We managed to clear the breaking water, but it would have only needed day the fishery will return.

As a very experienced fisherman once remarked: when one door shuts in fishing, another opens. How right he was, but that's another story.

Next in the series — the South Coast lobster boom.

The '69-'70 season started roughly on time, December 8. Cathesia, however, were very much lighter with the average being in the region of 100 bushels per day. Prices them first found the stream of 181 of Purbuk at between 13s. to 7s. (6fb) at 10s. The general movement of their early catches.

As the weeks went by the fish would be found in the sprats. This team ceme tom along the coast at Mudeford.

**Cathesia, however, were very started at 29s. (2f1.10) for the first few days, then steadled at 25s. (2f1.10) for the first few close under the chalk cliffs of Freshwater Bay, 1.0.W. The pair team of 18te of Purbuk at 18te of Wight, during their work at 2ss. (2f1.10) for the first few by the first early morning shots at 18te of 18te of 2sc. (2f1.10) for the first few days, then steadled the first early morning shots at 18te of 18te of 2sc. (2f1.10) for the first few the first early morning shots at 18te of 2sc. (2f1.10) for the first few dould continue steaming east to the Freshwater area, but we quietly cruised around and allowed the fish to reform. Then we hit them again — much to the diagust of of the season and subsidy was again — much to the diagust of of the first few daily catch being only 80-100 was very light.

**The 1970 season began on 18th the first few daily catch being only 80-100 was very

The Teignmouth bonts

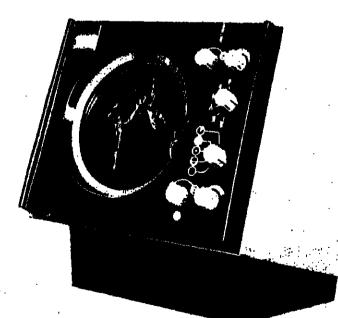
fish before they rounded Portland Bill on their way to Bournemouth Bay.

and three aching backs.

Later that season we found just after the last war proved ourselves fully loaded in thick that a cycle of sometimes fog. Trying to find Poole enmany years affects the stocks

Simple design proved at sea in 14,000* boats including the vessels of 38 navies. Every Decca radar

benefits from the large investment in quality and reliability made possible by Decca's large scale production of the world's widest range of equipment.



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. Recalling some of the stories which appeared in our columns this week 50 years ago. MARCH 19, 1927

and three aching backs.

NEWFOUNDLAND seal fishing fleet leaves for the Labrador annual hunt. The fleet consists of nine vessels with a total of 1,160 crew members. NEW illegal trawling bil introduces £100 fine for

wood next week.

ANGLO-Norwegian fish prices:



first offence. Skipper's and vessel's certificates rail being sold as local stowed in prohibited

waters.

JAMES George Howell EXPLORATORY voyage slected Alderman of to discover where the Billingsgate. He has been large hake have dis- a fish salesman at the appeared to leaves Fleet market for the last 50

OVER \$13,000 worth of BRITISH Trawlers net-caught salmon landed Association offers to by Tyne fishermen last assist the Food Council year.

ing expedition to Green-ABERDEEN'S fish curing land for haddocks proves station—now the largest a success.

PLYMOUTH fleet strikes barrels of salt herrings to in protest against fish Russia and Poland.

THE DECCA 110 RADAPOINTS OF EXCELLENCE

High PRF's - 3000 and 1500 – for a bright picture on long and short ranges.

The Ferrograph showed the The fishing was so heavy headline and groundrope

had a continuous mark 30ft. the starboard side, but we deep. It was similar to a bottom reading — the bettom had been completely blacked out. We decided to shoot and managed to tow for only a few minutes before the entire net rose to the surface. That tow resulted in over 400 bushel of prime fish.

On returning to Pools it was low tide and this made the job of unloading difficult. We unloaded as usual in the starboard side, but we found gear shot over the stern could be worked more quickly. This enabled a shot to be made and the gear to start fishing in a very few minutes. Normal procedure was that one boat would carry the net and shoot it; the pair boat would then come alongside, take the starboard bridle equipped with a quick release clip, and pull away at an angle.

total catch for subsidy. justments were made Large pounds of fish boxes was marked on the so justments were made as fish

reared its ugly head. Many of the Poole part-timers had shift jobs in the local gas works, which enabled them to fish on certain days. This imposed quotas on the whole leet.

The main buyers, Ken Greenslade and Marrinpro of Topsham, did their beat to ease this problem but it was never satisfactorily solved.

The Poole men, without doubt, proved that small boat mid-water pair trawling was "hardened-up" in the sprat

Simple, low cost radar whose high performance and quality make it outstanding value for money.

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> 4ft. aerial gives excellent discrimination and strong (at long range.

Very good visibility of small targets.

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IVSHA: OUCK-CHA THE NEW Grimsby featuring the resettable multi-purpose boat throw-out fuse warning

Hughes MS44 echo sounder

with forward/aft selector

transducer switch while for

communications there is a

and all metalwork above deck

Iysha is the latest com- system. pletion by the Marstal lighting and instrument Traeskibsvaerft yard operation plus standby power at Marstal, Denmark. is supplied by four 12V The vessel follows the chloride batteries, in two now familiar lines of banks, and other engineroom

seiners, but has been tract fans with fire dampers cleverly designed to fulfil other roles and can easily be converted for industrial fishing; fly shooting or pair tract fans with fire dampers tract fans with fire dampers that the external coamings, a Mads Olesen electric motor powering the hydraulic steering pump and an overhead for industrial fishing; fire aprinkler system. fly shooting or pair A total of 2,000 gallons of

341) is an up-dated version of tons.
earlier Marstal tonnage The fish hold, served by ing the summer.

fishing belies his years. Alum lysha is of oak on oak hull used.

construction, with a raked stem, flush deck, cruiser stern and steel framed and braced Net hauler mahogany deckhouse. She is registered under Part IV at a Norlau 40FKNR winch, to cabin intercom, the new

and depth 8.35ft.

The main engine is a Gardner 8L3B diesel, developing 230 bhp at 1,150 rpm and coupled through 4.13: 1 Twin Disc International Marine reduction and reverse gearbox to a fixed three-bladed Hundested VP9 propeller. This gives a mean speed of about 9 knots.

Type 'A' two-drum seine rope Stallor' R108 receiver is also fitted for general use.

Other wheelhouse installations are Gardner engine controls, a Decca Mk. 3 transmitting compass with board side only. Sheaves and rollers are by Norlau.

A hydraulic bilge pump, for clearing the fishroom 44/2 helmsman's chair.

When industrial fishing, is A GE split be am

Shaft

The pitch of the blades can be altered by a simple ble coupling, an extension shaft belt drives a GGG selfpriming bilge and general ser- for the accommodation. vice pump incorporating a In the forepeak there is a switchover valve to circulate small well-equipped galley sea water through the main with Calor gas oven and cooksea water through the main engine oil cooler and heat ex-

sion shaft are the lower winch of producing 220 amps at

from the deck by a conventional jockey pulley arrangement riding on the winch belting. Hydreco Hamworthy and Vickers Vans hydraulic power packs, for the net hauler and rope drums steel engineroom casing. The respectively, are also driven

from the top shaft by step-up belts.

For auxiliary power supplies there is a Lister ST226M, of 16.2 bhp at 2,000 rpm, belt driving a 1 in. Desmi bilge and general service pump plus a Tranamotor ACG-165 alternator of 3.8 kW, capable of 110 amps at 24V. Nordso Radio Elektro A/S installed the 24V d.c. electrical systems, including Tranamotor AVRR-600B transformers for both alternators and switchboards traditional anchor-seiner pattern with the cabin, including the chart table, aft of a compact and well laid-out wheelhouse heated by radiators drawing hot water off the main engine.

Steering is by Brusselle, power hydraulic model HS65R with adapted K & L Marine solenoid valve system, and linked to a Decca 42F 75 watch alarm.

Navigation sids include: Decca 110 radar, Decca Mk.

modern wooden equipment includes Midfyns Danish-type anchor- Electro-Ringe intake and ex-

fuel can be carried in four Owned by A. E. Richard- wing tanks while a freshwater son & Co. Ltd., Iysha (GY tank in the bows holds 1.5

supplied to this rapidly ex- one central watertight hatch panding Grimsby concern and eleven Fasborg bunker and the yard is already work-plates in the decking for ining on Queenie S. (GY 344), dustrial fishing purposes, has yet another order, which will a capacity for 60-tons of bulk follow lysha into service during the supposes. white fish. It has a concrete Command of the vessel has floor with a central channel younger generation of live sections by pine par-skippers whose experience at titions fitted into floor-to-roof various different methods of galvanised steel stanchions. Aluminium pound boards are equipment is a Kelvin

39.5 tons with the following athwartships in front of the "Sailor" T126/R110 wheelhouse, with a 1:1 and 3 transceiver (in the skipper's 61.75ft., registered length 58.25ft., breadth 18.05ft. and depth 8.35ft.

The main engine is a Norlau 40FKNR winch, to caom intercoin, the new 35 ilor T126/R110 transceiver (in the skipper's cabin). 'Sailor' R144 Watch Receiver and a 'Sailor' type 'A' two-drum seine rope RT144 vhf. A separate type 'A' two-drum seine rope RT144 vhf. A separate type 'A' two-drum seine rope RT144 vhf. A separate type 'A' two-drum the port 'Sailor' R108 receiver is also

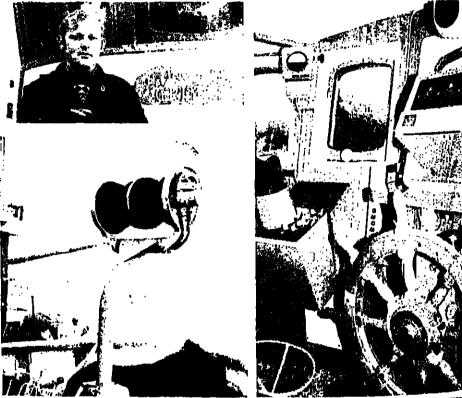
when industrial fishing, is A GE split beam stepped beside a Faaborg searchlight is mounted on the manual bilge pump on the wheelhouse roof together with can be altered by a simple forward port engine casing a Fiamm fog horn, while adjustment on the shaft to be neath an Allweiler Phillips halogen floodlights suit different work. At the sprinkler hose and hand are provided for decklighting. forward end, through a flexipump. A second Faaborg The 'A' type main mast, ble coupling, an extension pump is forward between the mizzen, gilson, pound rope drums and the port rail stanchions, companionway

belt pulley and a belt take-off main cabin with berths for to a Transmotor ACG-220 four persons and heated by a alternator of 6.8 kW, capable solid fuel stove. Other in-of producing 220 amps at stallations include a 'Sailor' R108 receiver, a Supa Sniffa The drive to the stepped gas detector alarm and a down top shaft, for main skylight emergency and skylight-emergency exit.

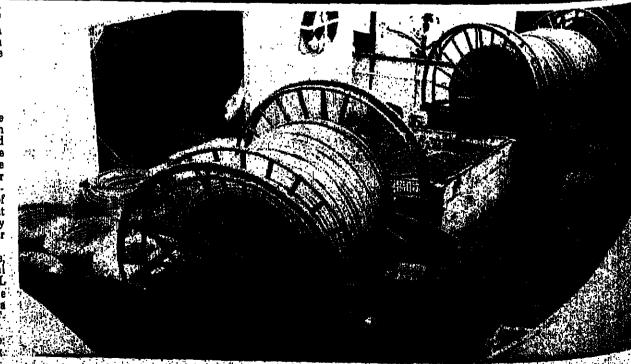
respectively, are also driven deckhouse layout follows the from the top shaft by step-up traditional anchor-seiner

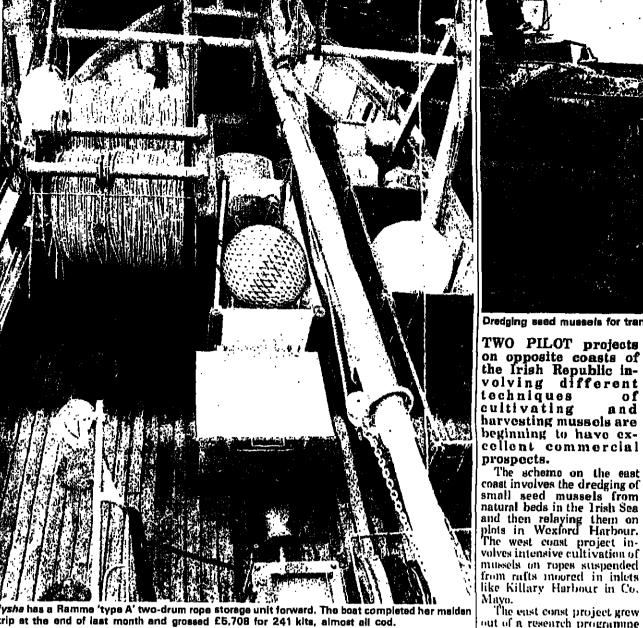


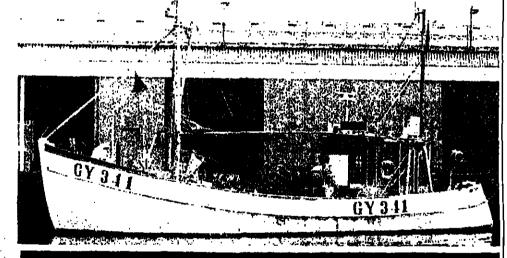
been given to Skipper Denis draining into slushwells and Sorensen, one of Grimsby's is divided on either side into 21 Navigator; Brusselle tiller /ysha in Grimsby fish docks. She is being skippered by Denis Sorensen (below), who has wides Sorensen, one of Grimsby's is divided on either side into 21 Navigator; Brusselle tiller /ysha in Grimsby fish docks. She is being skippered by Denis Sorensen (below), who has wides to be a strong state of the strong state of t indicator and starboard perience of different fishing methods. Bottom: her double-sheave Hydema KB-04 pedestal hydraulic tiller control. The main fish finding



ing rings supplied from cylinders in a deck locker behind the companionway. Leading off the galley is the main cabin with berths for four necessary and beat deckers.







therefore, do not have the maintenance problems of the former disc-type brakes.

Left: the two-drum seine reel system aboard Skipper Willie Campbell's 85-footer Ajax, He has retained the boat's orginal rope bins.

Right: control panel for the reels mounted below the whaleback. The reels can be started, stopped and reversed

ONE OF THE latest The hydraulic brakes can panel below the whaleback. Scottish seine netters to be fitted with seine rope storage reels is Skipper Willie Campbell's 85 ft. Ajax.

The hydraulic brakes can panel below the whaleback. Each reel has capacity for 17 coils of 3\frac{1}{2} in. rope and, like all reels from Fishing from a panel sited below the whaleback. Each reel has capacity for allowing a section of rope advantage of relaid representation. The existing panel below the whaleback. Each reel has capacity for look-1500 tons of mussels a year can be grown in Wexford Hydraulics, has the facility for allowing a section of rope advantage of relaid representation.

Skipper Willie Campbell's 85 ft. Ajax.

She has been fitted with a two-drum system of reels from the Ellon firm of Fishing Hydraulica (Scotland) Ltd., and they are the first from the firm to be fitted with hydraulic braking.

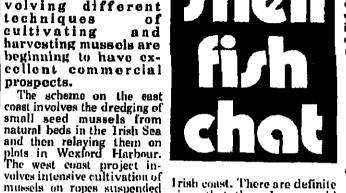
The brakes are not exposed to the elements and, to the elements and,

Skipper Campbell mussels has reached sometimes fishes off the Scat- something like 120,000 tons a tish west coast where it can be year. necessary to set different lengths of rope during one trip. Bins are useful on these

occasions.

Skipper Campbell The raft cultivation of pioneered the use of storage bins for seine net ropes aboard his former vessel, the 80ft. Ajax (INS82), in 1973.

Rapp power blocks are now being manufactured by Fishing Hydraulics at Ellon culture in various parts of the



signs that the scheme could be a winner:

Commercial-sized mussels have been grown on ropes and The east coast project grew out of a research programme nets within 16 months and begun six years ago by the Irish Sea Fisheries Board (BIM). Mussels were ton would be paid for such mussels in France. mussel beds off the coast of

Harbour. They grew to a marketable size — over two inches in length — in two The new beds were fished or a limited period last year and the exported processed meats gave a commercial eturn of £85,000. Dr. R. A. Meaney, the

Board's Assistant Fisheries interested. Development Manager who initiated and supervises the scheme, considers that the main disadvantage of the operation is the danger of over-lishing the natural beds from which the seed mussels are taken to replenish the cultivated beds. His resource

two or three more seed beds rope-attached mussels. can be located, the mussel industry in the south-east of Ireland can really be expanded. Even with the existing

> when cultivation was in its in- ing the year. I'll have a few fancy, the floating ropes were more details of scallops in attached to old hulks of ships. my next 'Chat' — TRAPPER.

Dredging seed mussels for transplanting on protected plots.

TWO PILOT projects

cultivating

I rish coast. There are definite

cooked meat yields have been found to be as high as 34 per

Wicklow on to plots in a dustrial and economic promotion agency for the native Gaelic areas of West Ireland — has set up a shellfish farming company and hopes to produce about 50-tons of good quality mussels by September 1977. The mussels will be exported o France although there is hope that some Irish hotels and restaurants will also be

The ultimate aim of the project is the development of a large-scale mussel farming,
H. M. Stationery Office price processing and marketing industry in suitable areas all along the western seaboard. Tests are now being made on durable, cheap rafts from which the ropes used to

before, the floating culture of £2 million. mussels is an important industry in Spain.

A good marketing situation helped and several new beds

As the industry developed, the need for lighter, stronger, and more stable structures emerged and specialised rafts were developed. A typical raft is about 20 metres square and carries an average of 500-600 The cost of a raft of this

kind in 1968 was about £3,000. Large operators may have up to 25 raits — so i really is big business!

While on the subject of mussels we have recently been sent a copy of a MAFF publication - "Settlement, growth and production of the mussel, Mytilus edulis L in Morecambe Bay, England by P. J. Dare. The paper describes in detail studies or the settlements of seed mussels which occur on the sands in Morecambe Bay.

An interesting point was that although this mussel spat covered large areas of the Bay the annual mortality was 95survived to their third year. The major cause of the high death rate was the destruction of the mussels by tidal scour and storms, but swarms of starfish also found these bivalves an appetising food and cleared the beds during the summer.

The study by Dr. Dare also included observations on the growth rate and the meat yield of these small mussels. This paper is published in the Fishery Investigations Series and can be purchased from

Scallops

for other seed mussel beds in the Irish Sea.

Dr. Meaney believes that if and will float 6 to 7-tons of big increase in scallop landings. Fishermen in Sussex I have written about the and in Devon and Cornwall rope culture of mussels before landed record catches of in this column; but for those of you who haven't heard of it are believed to be worth over

During the early years of escallops were located dur-

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safety

PRIOR knowledge of how to act and use lifesaving equipment can drastically improve the chances of survival in the event of disaster.

Fishing News attended part of the Basic Sea Survival Course run in Aberdeen by the Offshore Survival Unit of the Robert Gordon's Institute of Technology earlier this

Students on the course, a group of young men from oilrig supply vessels, admitted that they found it much more difficult to board a liferaft than they would have thought possible --- even in a swimming pool.

They said that various points raised during the course had made them aware of a number of important problems that had not previously crossed their

ninds. Even the most sensible and level-headed person can do the silliest things in a stress situation, even as far as to the raft to the rapidly sinking ship. Seasickness, usually

something of a joke among seamen, can quickly affect everyone in a liferaft. It leads to a devastating loss of morale and causes men to lose the will to take action and, therefore, it is very im-

seasickness pills provided in the survival kit. The average fit man has only up to 40 minutes of conciousness after falling into the North Sea, but the effects of hypothermia will begin to take place much sooner and will quickly attack a man's

efficiency. Panic will cause men to act rationally, and loss of morale can quickly make a man

violent.
There is even grave danger in jumping into the sea if it is not done correctly, and it is useless to swim around to keep warm as this, in fact, only accelerates heat loss from the body. Even in the raft people will suffer from hypothermia IN THEIR proliminary

These are only a few points mons Expenditure Com- courts should accept measures recently taken which students hear about mittee has come down photographic evidence in cer- control industrial fighing. which students hear about during the one and a half day course which aims to give a general working knowledge of lifesaving equipment and of the actions to be taken in order to increase the chances of survival after abandoning ship.

The course is approved by the Department of Trade and the course is approved by the



Board and is run by Joe Cross, who was formerly survival of- Spain. ficer with the navy.

All fishing boats are required by law to carry lifesavforget, after boarding the ing and survival equipment, literaft, to cut the line holding and the statutory reclasses and sizes of vessel are laid down in The Merchant
Shipping (Lifesaving
Appliances) Rules 1965.

Creases.

However, given that the equipment is correctly maintained it is designed to give

work of such organisations as portant to take the anti-Organisation (IMCO).

Some of the men attending the survival course at Aberdeen practice the Merchant Navy Training forthcoming convention of water with his lifejacket IMCO at Torremolinos in

Naturally, there is always room for improvement and no what to do. Although oil perdoubt further refinements sonel and other sea-users are and modifications will be introduced to the type of equip- Course in Aberdeen, Mr. quirements for the various ment now in use, as Cross told Fishing News that knowledge of the subject in-

tained, it is designed to give Detailed investigations into the crew a chance to survive the whole question of safety and await rescue if they have they could appreciate the at sea is part of the continuing to abandon their vessel at sea.

the Department of Trade and numerous instances where techniques. the Inter-Governmental something has gone wrong Maritime Consultative and lives have been lost. On occasion it can be-

The modern legal re- assumed that a vessel quirements have been arrived foundered too quickly for the tually happens.

through recommendations crew to take any action, but Hamish McDonald, an in at through recommendations crew to take any action, but made at such events as the in other cases men have died International Convention for simply because they did not formerly a fishing skipp the Safety of Life at Sea, use the safety equipment said that he would fi

Amendments to the Quite recently a man loading skipper-owner regulations are made in the from the shipwrecked French light of latest experiences and trawler Enfant de Bretagne a lurther interchange of ideas was found floating dead will take place at the about one foot under the GLORIA WILSON

above him.

Such accidents could well be avoided if men knew enrolling for the Survival there was no response from the fishing industry.

He added that he would not necessarily want to see such courses made compulsory for fishermen, but rather that supreme importance of hav-Sadly, however, there are ing some training in survival

> Mr. Cross pointed out that no one can realise what an absolutely shattering experience shipwreck can be until it ac-

structor on the course and

lending to death if the symptoms are not recognised and their inquiry into the fishing industry, the Com-

UK Agents for Tenfjord and Sperre Air

Compressors

become out-of-date. The report says that the

committee intends to carry out a thorough review of catching capacity, but preluninary indications confirm the view of Austen Laing in evidence in December that there is a gross excess of catching capacity in the Community.

"In our view catch quotas have been completely discredited as the sole means of husbanding fishery resources. Only a licensing system, which will limit effort, can protect sadly depleted stocks against a highly-competitive European industry. "In this respect we regard

as being in principle correct In particular we weldome th

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DUBLIN SHOW-2

A FIRM which has just factory into a versatile plant designed the canning for handling fish. Errigal Fish

processed.

machine nonufacturer.

line for a Donegal fish Ltd. can now freeze crab in factory took a stand at vacuum packs, produce Promac's 120 lb-a-day flake the Dublin show. ice machine on the Hall Ther-

The firm, Jorgensen Food
Engineering, designed the line for herring and mackerel in sauces. They are packed in sauces. They are packed in in sauces. They are packed in ring-pull cans under the John Liam Hayden, a Dublin-

perience on the production side of food factories, said the TWO FLAKE ICE plant is just going into service and staff are being trained. machines by Promac of Holland were displayed Jorgensen has been involved by Hall Thermotank in is a crab factory. This was ready in time for the crab

A lake ice machine senson last July. producing 1.2 tons a day was The work here involved on show, but this unit can be revamping an old vegetable

two tons a day. Boats with their own ice- Belgian duo making facilities are independent of shore-based plants THE PAIR of turbo-

which can often have queues, charge Anglo-Belgian Co. or be accessible only at cer- diesel engines exhibited are destined for two wooden 86-footers being built by the Irish Sea Fish merchants expressed Fisheries Board's Killyinterest in a flake ice machine begs yard.

producing 120 lb. of ice a day. The boats have been Selling for £1,700, the com-ordered by skippers Jim pact unit was the smallest in McCleneghan and Patsy Gallagher.

ing plant to the 90%. Salve 6MDXC engines produce 900 Regina, a steel boat fitting out on a Hakvoort hull at BIM's played by ABC's Irish agent, Killybegs yard.

Cooling plant keeps the boat's ice in top condition and so catches can be landed at their best.

Made in Belgium, the MDXC engines produce 900 hp at 750 rpm and were displayed by ABC's Irish agent, Fitco Ltd.

A third engine of the same type is specified for another wooden boat for an Irish skipper. Made in Belgium, the The firm is supplying cool-

Vanes run up GRENAA, the Danish

firm which produces firm's production goes into slow-speed dlesel fishing vessels and some 45 engines, was running a complete propulsion units are 810 hp unit at the show on the hour.

The six-cylinder engine ran plete with reduction gear.

notank Ireland stend.

boosted to churn out up to

tain states of the tide.

the Promac range.

Ircland.

quietly enough to hold a con- controllable pitch propeller, versation while leaning against exhaust, etc. the unit and the engineer's The model on show in the unit and the engineer's party piece is to stand a 50p coin on edge on the top of the engine to demonstrate its vibration-free running.

The model on show in Dublin, a type 6FR 24TK, had only been run for about 50 hours and it is going back vibration-free running.

new boats which are just be- is through Grenza Diesel

vibration-free running.

There are now about a dozen Grenaa diesels in service with the Irish fleet and solutions.

50 hours and it is going back to the factory. It develops 810/900 bhp at 750 rpm, with a propeller speed of 350 rpm. two more will be going into Sales and service in Ireland

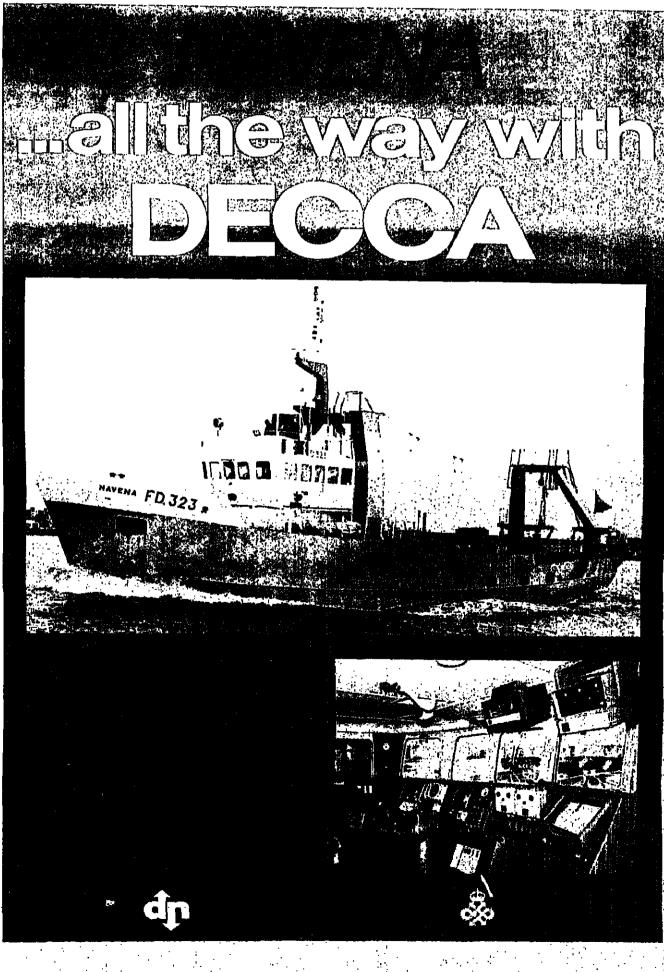




based consulting food engineer who has had exceptions on the production to the production of the produ It's production line needs Ireland's latest purser. The wheelhouse is specialised filleting or gutting arranged for purse solning on the starboard plant is just going into service and stair are being trained.

Another Donogal project unit from a fish processing McHugh is the Simrad data display unit. Other equipment in shot includes (left to right):

Simrad EQ 38 sounder and EQ 50 sounder and Ci scope, Michrotechnica gyro repeater. Decca Pilot 450 G. Track Plotter, Navigator Mk.21 (overhead), Simrad ST soner and Decca RM 1216 radar. Other electronics aboard Albacore not in the picture include: EX 50 sounder, FB Netsounder and F1 Trawl Watch. Albacore was built by the Maaskant yard.



MOULDED BY THE ML 24

TOP LANDINGS LAST WEEK

£56,887: Notts Forest, Consol (Sk. G. Mussel), 1,787k., WS, 18 days. £55,819: Ross Revenge, BUT (Sk. J. Meadows), 2,036k., NC, 22 days. £52,278: Huddersfield Town, Consol (Sk. F. Kirby), 1,921k., WS, 21

247,480: Lord Jellicoe, BUT (Sk. W. Sate), 1,980k., NC, 23 days. 237,100: Ross Kashmir, BUT (Sk. J. Roberts), 1,540k., NC, 25 days. 235,249: Gillingham, Consol (Sk. J. Loades), 1,481k., NC, 23 days. £20,579: Boston Boeing, Boston (Sk. C. Newton), 1,185k., NFD, 29 days. £15,872: William Wilberforce, Boston (Sk. A. Dennison), 1,385k., NFD, 31 days.

£27,946: Ross Tiger, BUT (Sk. D. Seiners Avery), 985k., NS/W, 14 days. £3,225: £24,123: Ross Kelly, BUT (Sk. P. Jensen Phillipson), 1,313k., W, 15 days. £804: C £24,058: Ross Leopard, BUT (Sk. J. Dam), Brown), 1,202k., W, 15 days. 223,878: Ross Lynx, BUT (Sk. J. Waddingham), 973k., W, 14 days. FLEETWOOD £23,311: Ross Jaguar, BUT (Sk. D. Greenland Speck), 1,155k., W, 14 days. £26.010:

£8,408: Lemberg, Lindsey (Sk. T. Oxton), 341k., NS, 13 days.

£6,539: Macandi, Sleight (Sk. L. E6,539: Macandi, Sleight (Sk. L. Christy), 1,510 k., 10 days.

E5,216: Edlei, Danbrit (Sk. L. Gravesen), 166 k., NS, 17 days.

E5,085: Orlik, Sleight (Sk. E. Mortisysen), 166 k., NS, 14 days.

E5,040: Denston, Sleight (Sk. R. Beavers), 384 k., 14 days.

Johannsen), 169 k., NS, 15 days.

E4,025: Andlee Allard Hewson

E6,539: Macandi, Sleight (Sk. L. Christy), 1,510 k., 10 days.

E18,726: Wyre Vanguard, Wyre (Sk. H. Slapp), 729 k., 14 days.

E10,523: Admiral Hawke, Hewstt Macandi, Ward (Sk. K. H. Beavers), 384 k., 14 days.

E9,755: Andrew Wilson, Hazael (Sk. K. H. Christy), 1,510 k., 10 days.

E18,726: Wyre Vanguard, Wyre (Sk. H. Slapp), 729 k., 14 days. £4,925: Andolas, Allard Hewson F. Thompson), 304 k., 14 days. (Sk. J. Eggholm), 175 k., NS, 18 £7,737; Royalist, Hewett (Sk. J

days.
£4,570: Ella Grethe, John R. (Sk. R.
McQueen), 147 k., NS, 17 days.
£3,882: Fourseas, Sleight (Sk. O.
Thinnesen), 153 k., NS, 20 days.

Pickess), 344 k., 15 days.
£5,131: Marrie Jacob, 222 k., Irish vessel.
£4,444: Resolute, Ward (Sk. W.
Ansell), 269 k., 17 days.

£6,344: Anna Michelle, (Sk. M. £921: Charmor, Hewett (Sk. O. Jen-Josefsen), 326 k., both John R., W. son), 34 k., 12 days.

PORT MARKETS

HUMBER VESSELS DUE

£59,169: Somerset Maughan, days.

NC, 24 days.

£56,409: Arctic Corsair, Boyd (Sk.

£52,539: Benella, Marr (Sk. R.

£647,436: Westella, Marr (Sk. S.

Morrell), 1,714 k, NC, 21 days.

£43,128: Arctic Rebel, Boyd (Sk.

B. Hodson), 1,817 k, NC 25 days.

£42,328: St. Dominic, Hamlin (Sk.

B. Hodson), 1,863 k, NC, 25 days.

£31,513: Glen Coe, Marr (Sk. J.

Simpson), 1,659 k, F, 15 days.

£31,038: Ross Orion, BUT (Sk. G.

Boyce), 1,397 k, G, 28 days.

£23,008: Admiral Drake, North Star (£2.20/£2.80; ling. £2.25/£2.76; halibut, £8/£16; rios. £3.50; priwn tails, £11.50; per stone.

£22,20/£2.40; plaice. £2.45/£2.50; monkfish. £3.80/£2.80; ling. £2.25/£2.76; halibut, £8/£16; rios. £3.50; priwn tails, £11.50; per stone.

£24,124 k, NC, 24 days.

£14,163: Admiral Jellicoe North Star (Sk. A. Cockburn), 678 k, WS, 14 days.

£14,114: Glenisla, BUT (Sk. J. Messon), 883 k, S, 13 days.

£15,107: Suffolk Conquest, Small and Co. (Sk. T. Davey), 692 k., NS, 12 days.

£15,107: Suffolk Conquest, Small and Co. (Sk. R. Fiske), 600 k., NS, 12 days.

£15,107: Suffolk Conquest, Small and Co. (Sk. R. Fiske), 600 k., NS, 12 days.

£3,225: Vikingborg, Boston (Sk. N. days, Jensen), 114 k., 20 days. £11,8 £804: Christiansborg, Boston (Sk. E. and Co. (Sk. E. Brighty), 524 k., Dam), 28 k., 10 days.

Wignall), 1,378 k., 25 days.

£25,272: Idena, Marr (Sk. T. Moodie), 4,745 kg, NS, 4 days. Christy), 1,515 k., 15 days. £2,133: Ina Mcbain, AF (Sk. J. Christy), 1,515 k., 15 days. R. Slapp), 729 k., 14 days. £10,523: Admiral Hawke, Hewett MILFORD HAVEN

23,016: Girl Doris, Ward (Sk. J. M. Acum), 1,184 k., NS, 13 days. Pair teams
Delroy), 106 k., 13 days.
26,433: Sonia Jane, (Sk. D. Buley), £2,181: Susan Bird, Bird (Sk. G. Wood), 90 k., 13 days.

ABERDEEN

£29,374: Grampian Warrior, North
Star (Sk. J. Bowie), 1,582 k, F, 14

12 hoats: 21 re2; senered dock. 21 re2; large docking.c15 r16; medium. 17/r18; large whiting. r15 r17; small, r14/r15; per hox; lemon sole, r5.50/r6; dabs, r3.50/r4;

£23,718: Grampian Monarch, North Star (Sk. R. Catto), 1,419 k, F, 13

Newington (Sk. B. Taylor), 2,300k, £23,688: Ben Heilem, Irvin (Sk. A. NC, 24 days.

Rhind), 1,327 k, F, 15 days.

£12,475: Boston Sea Sprite, Boston (Sk. M. Raven), 494 k., NS, 12

£11,874: Suffolk Chieftain, Small NS, 12 days.

NORTH SHIELDS

Longhorne), 67,039 kg, F, 16 days. (3,20) small, (2,80) tresh g19,532: Gavina, Marr (Sk. C. g13,961: Ben Glas, Irvin (Sk. W. S. herrings, v2.80; v3.20; London Scott), 1,202 k., 26 days. Shearer), 37,428 kg, NS, 14 days. cored dry haddocks, v8; salmon Shearer), 37,428 kg, NS, 14 days. £5,161: Fruitful Harvest, AF (Sk. C. tsmoked, tareign, side), 13; Horne), 9,717 kg, NS, 4 days. 22,367: Sharon Rose, AF (Sk. J.

Fleming), 3,782 kg, NS, 4 days.

£6,284: Picton Sea Eagle, Norrard der 3th., 25p/30p; small, un- up a little on recent weeks (Sk. R. Foster), 191 k., 13 days. £4,601: Brenda Wilson, Jones (Sk. R. Evans), 127 k., 13 days. £3.886: Norrard Star, Norrard (Sk. J. Manson), 147 k., 13 days. 23,200: Bryher, Norrard (Sk. A. James), 91 k., 13 days.

£23,130; Arctic Riever, Liston (Sk.

KEY: I losiand; F Farce Islands; W Westerlies; BI Bear Island; NS North Sea; WS White Sea; NC Norway Coast: HW Home Waters: IS Irish Sea; 6 Shetland; WC West Coast; G nland; R Rockall; DW distant water; Sk. Skipper; K kits; e awt; kg klio.

GRIMSBY

Expected during the week from White Sea and Norway Coast: Aldershot, Boston Halifax, Port Vale, Ross Khartoum, Ross Rodney, From Fance Coast: Kingston Beryl, Ross and Westerly: Erimo, Lepanto, Lucerne, Nanao, Ogano, Prince

Expected during the week throm White Sea and Norway from White Sea and Norway toum, Ross Rodney, From Fance Coast: Kingston Beryl, Ross and medium plaice, 222; small, 22/223.50; codling, £18/236; large haddock, £22/£32; small, £14/234. large timber 32. LOWESTOFT

Prices: cod, £28.50/£39; large
and medium plaice, £22; small,
£22/£23.50; codling, £18/£36;
large haddock, £22/£32; small,
£14/£24; large turbot, £140/£170;
small, £55/£56; whiting, £16;
lemon sole, £43/£62; Sole,
£150/£162; slips, £140/£165;
brill, £40/£48; dabs, £20/£25;
monkfish, £60; catfish, £20/£22,
per /0£t, kit.

per 10st. kit.

MONDAY, MARCH 14

MONDAY, MARCH 14

A moderate supply of 4,140 kits from one distant water rawler, Price ranges per 10st 25/£26.50; medium codling, 23.60/£2.60; monkfish, £2.30/£3.50 (average £34.85); as lected small, £15/£22.50; as lected small, £16/£22.50; as lected small, £16/£22.50; as lected small, £16/£22.50; as leaved at mall, £16/£23.50; as lected small, £16/£23.50; as lected small, £16/£23.50; as leaved at mall, £16/£23.5

cod. £33/£43; lemon sole, £40; £15; whiting, £2.20/£1.40; lemon plaice, £22/£28; haddock, sole, £5.20; Dover sole, £29/£44; coalfish, £18/£24; £11.50/£17.50; brill, £6.20; squid, £4.80; dabs, 40p/£1.80; per slone. \$20/£23; monklish, £33/£35; scallops, £1.30 per doz.

EYEMOUTH

Prices: large cod, £21; medium codling, £23; best small, £22; small, £21; large haddock, £22; medium,£21.50; small, £20; medium,£21.50; small, £20; whiting, £18; selected large plaice, £18; medium, £15; small, £13, per 7st. box. large lemon sole, £6; medium, £5.50; small, £4; monkfish, £3.50; dabs, £2.50, per stone; crab, £6.50, per 4st. box. lobster, £3.15, per 1b.

TUESDAY, MARCH 15 PETERHEAD

Stornoway: one trawler, 11 tonnes; homemarket, seven tonnes at £16; klondyking, four tonnes at £18.80. Mixed in sizo.

Spent. 480 per 50 kg.

Ullapool: four pursers, 142 tonnes; homemarket, 115 tonnes at \$14.20/515.80 Very minutes \$14.20/515.80 very minutes \$15.80/522.40; klondvking 43 tonnes at £19,£10.40. Uniform to very mixed in size. Mostly spont. 320,580 per 50kg. Additional 30

Uig: six trawlers, 46 tonnes; homemarket at 215/216.40, Mixed in size. Spent. 360/460 per 50kg.

WEDNESDAY, MARCES FRASERBURGH 2,500 boxes from 42 kg haddock, r20/r23; med r 16/020; round, £12/£14; d £22/726; codling, £19/£ monktish, £29/£31; silb 12/114; per box; lemon si 14/16; plaice, 12.80/24; wide 11.50/12.50; skate, 12.80/23

KINLOCHBERVIE

tom hoxes from 11 boats. Prices: cod, £3/£3/40; haddock,

£2.20/£3.40; plaice, £2.45/£3.50;

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medium, £4.90/£6.30; small, £2.10/£4.20; Danish plaice, Ilb. 23lb., £4.50, £4.80; large halibut, c(4/c)8.20; medium, c(1.20/c2); small, c8.40; c(1.20; selected lemon sole, c6/(8.50; headless home water cod, 75/15.60; fillets, shelf cod, 47.80, 18.70; bulk, (7-47-60) coallish, \$3,90-45,60;

AVERAGE national retails: applied by the National Feb tion of Fishmongers, are: filler, 87p, up 3p; haddock@ 88p. up 1p; coley fillet, 40. 2p; placie fillet, 91p, up anothed cod fillet, 92p, down golden cuttets, v6.10; filleted kippers, 14,80 vo; selected kippers, v4 (5.50) monktoh, g9.50/y10; squid, v7.40/y7.50; bass, v21; red mullet, v14; grev

markerd carl fillet, 525, 003-markerel, 31 p. up 2p; sprats, 465, wi-kippers, 545p, up 1p; skats, 5 down 1p; dogfish, 68p, dost-Severe gates in all fishing a have affected catches, and selection available will note CRAIS, over 3lb., 35p/10p; on- good as last week, Priess a

Oban: two trawlers, 21 kg home market at £18/£95

HERRING REPORT

WEDNESDAY,

**Thinpool: Tive pursers, 105 Slightly mixed in size \$\forall \text{Impool: Tive pursers, 105 Stocked per noke.} \text{Thinpool: Tive pursers, 105 Stocked per noke.} \text{Thinpool: Tive pursers, 105 Stocked per noke.} \text{Thinpool: FRIDAY. MARCE! FRIDAY. MARCE! Thinpool: Title: Title:

Illapool: three trawent to mnos; homewark! 11.1.80/121. Regular to worder in size. 340/600 per 6042 weather hompered fishing mixed in size. 10 tonnes mazy. Ug: one trawler, seven tomes; homemorket at £16.20. Slightly mixed in size. Spont. 330/360 per

TUESDAY, MARCHE

tilla pool: two purser. tonnes; seven trawlers, 34 tonnes; home market, 43 tonnes; 115/221.20; klondyku, 120/220.40. Rest tonnes at £20/220.40. Rest very mixed in size, 320/50 kg. Mallaig: (wo trawlers, 14 tonnes; homemarket at £16.49/£17.40. Mixed with small, 470 per 50kg. Bad weather hampered fishing.

WEDNESDAY, MARCH

STRICT RULES ON COCKLE COOKING

THE BAN on Leigh-on-separate the unshucked Sea cockles is begin-cockles from the cooked ming to be lifted. It was means, while workers on the introduced around 11 'unsterile' side of the wall weeks ago after an out-break of food contact with those on the cooked 'sterile' side. poisoning affecting At Leigh, cockles are

some 700 people in the south of England.

No doubt the health authorities fear that the virus believed to be responsible may still lurk in the Leigh cockle sheds, waiting for a human host in which to multiply — even though these — even though these uncooked, unsterile cockle are kept spotless. from the cooked is obvious

sheds are kept spotless. from the cooked is obvious
The area from which the but, say the experts, the presuspect cockles came cannot be fished again without taking special precautions, and a cockles, for which a further dations from the local health authority. new cooking procedure has cooking period of at least four which would physically Whitstable, Kent, cockler Ray different area and have a prices would be uneco

PACIFIC NA salma (1.20 v1.65) Canadian hall (55) v1.66); scampi, fl/fl/ snappers, 32p; hun saam & grev middet, 14p; birboun's wong 15rr, 43p, per lb., p. 14hots, 17.56; cad, 16.50; sp 14.20 v5.60; happers, 12.99 per done.

> RETAIL PRICES B.U.T. Engineers (Grimsby) Ltd GRIMSBY'S TOP BOATS LAST WEEK:

> > Supplied by

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inside the three-mile limit committee's three-mile zone. Bob Harland, the say Whitby coblemen in a pion to the Ministry of Agriculture, Fisheries and Food.

The men want action from Eastern Sea Fisheries Committee's three-mile zone. Bob Harland, the Dave Peart, secretary of association's chairman, said the Whitby Coblemen's that despite increased effectively and fishing methods, protested to the North-catches are falling at an alarming rate. Some stocks were miles are followed by the committee of the color of the can. the Ministry after un-mittee it made promises and so low that they were falling he had a year in which to successful efforts to get the then torget them. We propose below a point of recovery, support of the North-Eastern to take this right to the top. I rging the men to drast

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I rging the men to drastic in the area.

British trawlers, many of coast fishing within the limits all year round.

Serious

The coblemen's letter t the Ministry emphasised a vessels lining and potting in the coastel area.

Cobleman, Ken Walker,

Cobleman, Ken Walker,

een set about a quarter-mile oss at about £300.

Recently coblemen from ports from Hartlepool to Bridlington met at Filey to discuss the situation. Robert Harland of Whitby was in the chair and he proposed a ban on all trawling within the three-mile limit. However, the Redcar men pointed out Kingwell (28) of Humber Bank South, Fish Docks, Grimsby rawls in the summer to catch fish farming consultant. ish to use as pot bait and sell. Spurn Point.

Association with Mr. Harland of Whitby as chairman. Other officers appointed included secretary, Richard Buchanan (Filey), and committee men Tom Jenkinson (Filey), Stuart Ogden (Scarborough), Harry Pashby (Scarborough), Keith Ward (Runswick Bay), Sean Baxter (Staithes) and Dave Peart (Whitby).

is extended to include much of the Estuary, cockle processing could well be covered by blanket legislation and Ray Gilson's company, Cardium Shellfish, would have to comply with the regulations devised for contaminated cockles.

This is the reason for Ray's bitterness, for he believes that administrative changes made by drawing a line on a map could kill the cockle business completely. That extra four minutes cooking will, he says, halve the yield of meats per bushel of whole cocklos and it will produce a tough, shrivellbeen proposed, plus the cree-minutes is required.

Gilson can still operate, since ed, unmarketable product, tion of a wall or partition. Across the Estuary at his cockles come from a With yield halved, present

As for the structural alterations required, this is pointless in his case, he says, since his cooking operation in no way resembles that of Leigh. His raw cockles are already kept separate, since they enter the building via a hopper and pass straight into the cooker. They are not handled again until scooped from the cooling tunk for packing in vinegar or brine.

Ray told Fishing News that carry out the alterations, but now he was tempted to conthe coblemen said that the shocking state of affairs was due to intensive trawling in the area. Fishing by foreign trawlers was sporadic and the main machinery, incorporating a number of improvements; but why spend money to them from the Yorkshire process a product which was to be down-graded in quality and quantity?

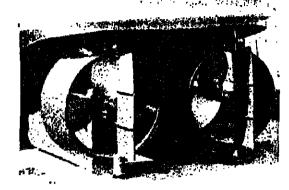
There is bitterness at Leigh, too, for though the cockle sheds are old, pic-turesque and loved by holiday makers, it has long been the Ministry emphasised a suspected that they stand in large fleet of Scottish and the way of 'development'. English trawlers which had in the past, proposals by the fished close inshore for cocklers for structural imsprats this winter. This activity had seriously hampered with much encouragement. the livelihood of smaller Now any changes will be even

che coastal area.
Cobleman, Ken Walker, of Patricia A of Whitby told Pishing News how spratters towed off his nets which had towed off his nets which had to be in the build a walk which had to be in the build a been set about a quarter-mile ing him to build a wall which off-shore. He estimated his is already there. H.S.N.

that they relied on small Acharacle, Argyll, as its

Dr. Norman Kerr, chief It was unanimously agreed to technical officer of the leave out the area north of WFA, said that the crea-Staithes and then to press for tion of this new post is three mile exclusive trawling necessary "to meet the in the area from Staithes to steadily increasing demand for technical It was also agreed to form a guidance in marine fish-Yorkshire Coblemen's farming both from the UK

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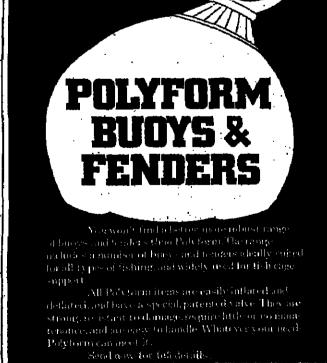
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secures. Telophone: Porthcawl 3886.

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lugger, mizzen sale, pitch pine and oak
on oak, Kelvin 6 diesel overhauled
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Cornwall, owner can be contacted
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10 Mg



cruiser stern, lerch on oak, Gardrer 6h./ 8 knots, Petter generator, accommodation 10 aft., diesel heater, lavatory, cooker, sink, foreland VHF., MF radar, radio sounder, large fishold, 12 ton winch, fitted stern trawling and scalloing. All flames liferaft rockets, pumps etc. Vessel is mechanically and in excellent condition, £12,500 one. Berth available south coast. Telephone: Brighton 553801.

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pilot. Woodson's radia, saunder, liferaft bosts property. Decca Mk 10. Vessel rigged for stem trawling. Telephone: Broughton 864208 (Pres-AQUA Star 32, 1972, Ford six cylinder diesel complete overhaul 1975, two banks batteries, bunk, cooker, sea toilet, large wheelhouse, all rewired 1975, compass, VHF., search light, deck wash, electric capstan, mizzen, derrick. Koden fish finder on hire. Romovable cock-pit seats with tushions for 12 and life jackets, two guirdies, atrippers, 28,000 ono. Telephone: St. Mawos 225 after 7pm.

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Continued from Page 18

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Overall length 70-50th, oresists 20-2th, depth att, tolsiege 30-05; 1107 and 249 lighting system.

Equipment owned by vessel: Saxon King 400w SSB, Elec scho meter and fishings, Decca 202 radar, Woodsons Rescu-fone, 2182 KHZ receiver. Hired equipment: Decca Mark 12 Navigator, Radifon VHF. The vessel is in excellent condition and has been successfully employed at seine net fishing. Written offers to be made on or before 2.4.1977.

Further particulars and receiving errangements can be obtained from the Fishermens Mutual Association (Buckle) Ltd., 19 Commercial Road. Buckle, telephone: Buckle 32753 or from the skipper Eric W. Smith, Milibank Terrace, Buckle, telephone: Buckle 31107.

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MV dift. x 18tj. x 6tl., mi contines main (lardner 6LA, ri 18MC) 30thp, sleeps ten in five chi ivdraulic steering, auto pilot. Per auxiliary engins, four telles, a bathraum, lurge deck saloop, see miclur windless, ship to show at and ectus autorier, engine consist rebuilt in January 1977 by Gen Pinglines, offers telephoner Kidsl 30-41.

FSBPB

MFV "ROS DONN" (LK.703)

52ft. x 16ft. x 6ft. 9in. built Nobles 1955, radar Decca, VHF Koden sounder on hire. Radio ship's proper-ty, rigged for trawling. Telephone: St. Ives 6099 (Cornwall).

30ft. x 10ft. 6in. x 4ft. 6in., clinker, larch on oak, fully decked, Perkins 4.238 84hp diesel, aft wheelhouse, accommodation forward, Ferrograph echo sounder, Seavoice VHF, Seafix R.D.F., Avon liferaft, t ton trawl winch and gantry all D.T.L., gear valued £5,500, offers over £4,500, telephone St. Margareta Hope 291.

M.B. "MARINA"

Details
Oak on oak, engine Kelvin model T88
320hp, Tripped mast, aluminium
whate back, Mastra hydraulic combined seina and trawi winch with
400 feihom drums fitted 1973.

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(LH. 102)

tonnage 34. Gardner 8L3B 230hp. radar, watch keeping receiver,

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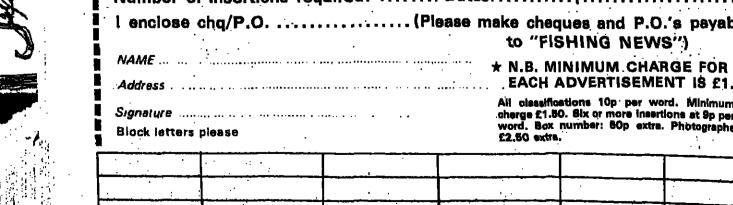
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